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TOWN OF BILLERICA
ANNUAL REPORT
FISCAL 2016

JULY 1, 2015 –
JUNE 30, 2016

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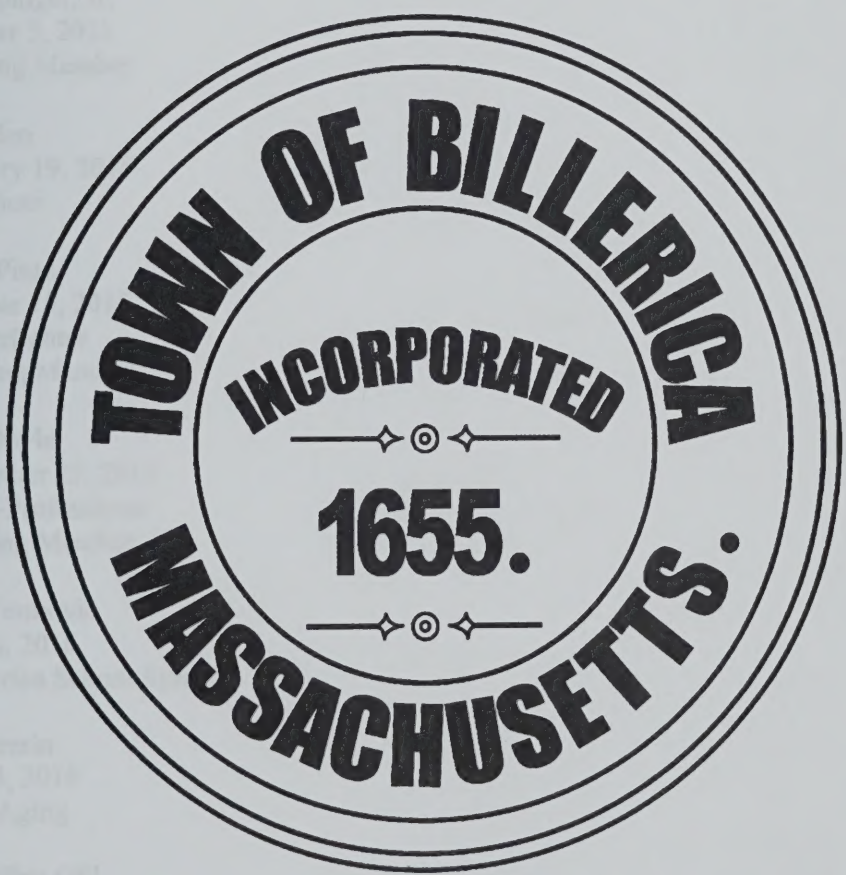
ANNUAL REPORT
FISCAL 2016



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MEMORIAMS – FY 2016

Patricia M. Barbarossa
Died: July 5, 2015
Town Meeting Member

Bryan D. Calabro
Died: November 24, 2015
Teacher

Andrew T. Card, Sr.
Died: August 2, 2015
School Committee: 1971-1972
Town Meeting Member

John E. Coppinger, Jr.
Died: October 5, 2015
Town Meeting Member

Angela DeMeo
Died: January 19, 2016
Election Officer

Harry F. DePinto
Died: October 15, 2015
Billerica Firefighter
Town Meeting Member

Patricia E. Doyle
Died: December 25, 2015
School Para-Professional
Town Meeting Member

Patricia E. Fermoyle
Died: May 6, 2016
Clerk: Billerica School System

Charlotte Gearin
Died: May 3, 2016
Council on Aging

Patricia C. "Pat: Gill
Died: January 15, 2016
Billerica Elementary School Teacher

George S. Gracie
Died: April 4, 2016
Board of Selectmen: 1973 - 1984
Teacher/Coach
Town Meeting Member

Joyce "Joy" E. Beaubin Harmer
August 9, 2015
Billerica Scholarship Foundation
Billerica Yankee Doodle Homecoming Committee

Joseph F. Holey
Died: December 19, 2015
School Custodian

Alice Pauline Houghton
Died: June 30, 2016
Teacher: Shawsheen Technical High School
Town Meeting Member:

Robert R. Hurley
Died: January 17, 2016
Billerica Arts Council
COA Board Member

Kathryn L. Marmiani
Died: August 8, 2015
Town Meeting Member

Mary Glendoline McBride
Died: July 13, 2015
Town Meeting Member

William T. Morris
Died: July 31, 2015
Retired Billerica Fire Captain

David Murray
Died: December 2, 2015
Billerica Police Department

Dorothy M. Ripptoe-Rist
Died: February 15, 2016
Billerica High Guidance Dept.

Leo W. Shea
Died: October 17, 2015
Election Worker

Linda Spakes
Died: April 13, 2016
Billerica Teacher

Richard Strunk
Died: March 26, 2016
Billerica Police Department

Ruth S. Tobey
Died: January 6, 2016
Town Meeting Member

Rose A. Whiteway
Died: April 27, 2015
School Custodian
Election Precinct Worker

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GENERAL INFORMATION

TOWN WEB SITE:
www. town.billerica.ma.us

ADDRESS: 365 BOSTON ROAD

HOURS: 8:30 a.m. to 4 p.m.

AREA: 25.96 Square Miles

ALTITUDE: 375 Feet above sea level

INCORPORATED: May 1655

POPULATION: 40,243
(Federal 2010 Census)

COUNTY: Middlesex

DISTRICTS: Fifth Congressional, Third Councilor, Fourth Middlesex Senatorial
22 nd Middlesex Representative

GOVERNOR\:
Charles D. Baker (R)
State House
Boston MA 02133

U.S. SENATOR:
Elizabeth Warren (D)
2400, J.F.K. Federal Building
Boston, MA 02203

U.S. SENATOR:
Edward Markey (D)
Transportation Building
10 th floor, 1Bowdoin St.
Boston, MA. 02116

U.S. REPRESENTATIVE IN CONGRESS:
Seth W. Molton (D)
17 Peabody Square
Peabody, MA01960

STATE SENATOR:
Kenneth J, Donnelly (D)
State House
Room 413D
Boston, MA 02133

STATE REPRESENTATIVE:
Marc L. Lombardo (R)
State House,
Boston, MA 02133-1054

ANNUAL ELECTION:
First Saturday in April.

REGISTRATION: Monday through Friday, 8:30 a.m. to 4:00 p.m. at the Office of the Board of Registrars. Special sessions held preceding elections.

ANNUAL TOWN MEETINGS
First Tuesday in May (Spring)
First Tuesday in October (Fall)

PASSPORT SERVICE: call 1-877-487-2778
Or www.travel.state.gov

TRASH COLLECTION/RECYCLING:
WM 1-800-972-4545/978-436-9178
Recycler Coordinator: 978-671-1337

BOARD OF HEALTH: Householders shall report to the Board of Health all cases of communicable disease unless a physician is in attendance. Subsurface sanitary disposal systems installation and repair must be inspected by the Health Department.

DOG LICENSES: All dog licenses expire December 31. A dog shall be licensed when three (3) months old. A valid rabies certificate must be shown before a license can be issued. Proof of spaying/neutering must be provided.
FEE: Male/Female $10.00,
Neutered/Spayed $6.00
Penalty Fee: Any dog three months of age or older not licensed by MARCH 10 will have a $10 .00 late fine added to the license fee.

BOARD OF APPEALS:
First and third Wednesday

BOARD OF HEALTH:
First Monday each month

BOARD OF SELECTMEN:
First & third Monday

SCHOOL COMMITTEE:
Second & fourth Monday

PLANNING BOARD:
Second & fourth Monday

TAX RATE: For Fiscal Year 2016
$14.14 per $1,000.00 residential
$33.22 per $1,000.00 commercial/industrial

TOWN OFFICIALS

ELECTED TOWN OFFICIALS

SELECTMEN:

Michael S. Rosa, Secretary	April, 2016
George J. Simolaris, Jr.	April, 2016
Andrew N. Deslaurier, Chairman	April, 2018
Daniel Burns	April, 2017
John J. Piscatelli	April, 2017

MODERATOR

John J. McKenna	April, 2018

TOWN CLERK

Shirley E. Schult	April, 2017

SCHOOL COMMITTEE

Joanne P. Barry	April, 2017
Mark P. Efstratiou	April, 2016
Kimberly J. Conway	April, 2018
Daniel Cugno	April, 2016
Kate D. Murphy	April, 2017

SUPERINTENDENT OF SCHOOLS: Timothy Piwowar
DIRECTOR OF FINANCE AND OPERATIONS: Robin Hulsoor

PLANNING BOARD

David A. Kinsella	April, 2016
Robert W. Casey, Secretary	April, 2016
Matthew K. Battcock	April, 2016
Vincent D. MacDonald, Chairman	April, 2018
Patricia C. Flemming.	April, 2017
Marti Mahoney – Vice-Chairman	April, 2017
Gary DaSilva	April, 2018

DIRECTOR OF PLANNING: David Anthony Fields, Resigned
Christopher Reilly, Eff. 9/2015

HOUSING AUTHORITY

Carol Ford, Chrm.	April, 2017
Richard A. Baraldi	April, 2016
James F. O'Donnell, Jr., Treasurer	April, 2020
John K. Saulnier	April, 2019
Marie O'Rourke (Gov. Appt. 02/14)	Aug. 26, 2016

EXECUTIVE DIRECTOR:
Robert H. Cox – Resigned
Robert M. Correnti, Eff. 9/2015

REG. VOCATIONAL SCHOOL DISTRICT COMMITTEE MEMBERS

Kenneth L. Buffum	April, 2018
Paula McShane Lambert	April, 2017

TOWN MEETING MEMBERS

PRECINCT ONE

Term Expires 2018
Robert Casey
David A. Gagliardi
John P. Gagliardi
Linda Lee Leary
Larry Libby
Eva J. Marshall
Douglas J. Meagher
Paula M. Moriconi

Term Expires 2017
Dorothy M. Callihan
Daniel Cugno-Resigned
Lorraine Lally
Bonnie M. MacNeil
Rino Moriconi
Joanne Sprague
Evan Steele
Gerald L. Williams

Term Expires 2016
Brian Annino
Paul E. Ferrari, Jr.
Douglas W. Fogerty
Sandra A. MacMillan
John C. Parker
John P. Sullivan
Joanne M. Gagliardi, Elected by Caucus

PRECINCT TWO

Term Expires 2018
Henry Boermeester, Jr.
Martin Boermeester
Lisa Botte
Thomas A. Brooks, Jr.
Kevin P. Conway
Andrew N. Deslaurier
Ellen Day Rawlings

Term Expires 2017
Mary E. Boermeester, Resigned
Eileen M. Cole
John Coyne
Sharyn R. Davis
Leah M. Gagnon
John H. Kleschinsky
Al Ramos

Term expires 2016
Edward J. Giroux
Sandra Giroux
Clifford Nicholson
Helen L. Potter
Phillip E. Quinlan
Wayne F. Smith
Stephen J. Wanamaker
Philip J. Newfell, Elected by Caucus
Joan Torrice, Elected by Caucus

PRECINCT THREE

Term Expires 2018
Elizabeth A. Connors
Donald S. Dalton
John F. Gray, Jr.
Michael W. Gray
Patricia LsFauci
Michael A. Riley
Elaine C. Tuccelli

Term Expires 2017
Lucia Forni
Bryan G.Gluck
David Jenkins
Michael C. Kelly-Resigned
Brooke M. O'Connor
Dawn M. W. Peters
James M. Stevens

Term Expires 2016
Christopher Barros
Cathy M. Jenkins
Abdelmadjid M. Lahlaf
Joan Leslie Parcewski
Maryanne J. Perry
Joseph E. Powers, III

PRECINCT FOUR

Term Expires 2018
Charlene M. Correnti
Robert M. Correnti
Brian P. Kelly
Marti Mahoney
Timothy Morgan
Anne M. Noel
Joseph P. Normant, Jr.

Term Expires 2017
Joanne P. Barry
Matthew K. Battcock
Paul A. Lamarca
George E. Noel
Michael O'Brien
Scott Rogers
Richard H. Rose
Erik P. Szymanski

Term Expires 2016
Robert D. Killeen
Paula A. McShane Lambert
Arthur Lavita
James J. Murphy
Lisa M. Tohline
Jonathan Wright
Nancy Dilba, Elected by Caucus
Steven A. Jenkins, Elected by Caucus

PRECINCT FIVE

Term Expired 2018
Patricia E. Battcock
Kenneth L. Buffum
Donna L. Chandler
Michael P. Moore
James F. O'Donnell, Jr.
Michael S. Rosa
Steven M. Rosa

Term Expires2017
Vincent J. Cangiamila
Salvatore A. Dampolo
Marion C. Depierro
Madeline T. Sargent
Sheila R. Sartell
Peter J. Tamis, deceased
Joel Williams

Term Expires 2016
Thomas J. Aquavella
Christopher A. Connell
Robert O. McGowan
Lillie M. Ralston
Shelley L. Rosenbaum-Lipman
Barbara Eleanor Shea
Eugene J. St. Peter
Derrell Lipman

PRECINCT SIX

Term Expired 2018
Cosmo D. Cavicchio
Sandra B. Donovan
MaryAnne Durand
Donald F. MacDonald
Phyllis A. MacDonald
Steven M. Smilgis

Term Expires 2017
Nancy Cerrato
Onorio Cerrato
Paul Donnelly
Frederick Liberatore
Alison B. Shannon

Term Expires 2016
David S. Coughlin
Jean-Paul Durand
Cheryl C. Grant
Wallace Lafayette
Blake Robertson
Rosemary E. Saviano
Richard D. Tracey, Jr.
Meredith D. Lovell, Elected by Caucus
Matthew J. Murphy, Elected by Caucus
Eric W. Read, Elected by Caucus
Francis X. O'Brien, Elected by Caucus
Bryan D. Wayne, Elected by Caucus

PRECINCT SEVEN

Term Expires 2018
Vincent A. Amato, Jr.
Daniel J. Doyle
Cheri A. Gargalianos
Emma Teresa Healey

Term Expires 2017
John E. Bartlett
Frank M. Busalacchi
John F. Delfavero
Diane J. Depaso
John F. Healey
Patrick Logue, Jr.
Christine M. Wedge

Term Expires 2016
Travis Brown
Mark P. Efstratiou
Theresa A. Logue
Virginia C. Musker
Paul L. Overy
James B. Powers
Thomas A. Karis, Jr., Elected by Caucus
Patrick Logue, III, Elected by Caucus
Mary K. McBride, Elected by Caucus
Paul A. Thurlow, Elected by Caucus

PRECINCT EIGHT
Term Expires 2018
Kristina M. Boldebuck-Resigned
Gary DeSilva
Christine A. Donoghue
Barbara A. Flaherty
Vincent D. MacDonald
Charlene McCarthy
Ralph J. McKenna, Jr.
Joseph P. Shaw

Term Expires 2017
Jennifer K. Cedrone
Peter C. Dion
Kevin Heffernan
Oren D. Hunt, Jr.
Seth C. Oliver
John J. Piscatelli
Charles Vanteemsche, Sr.

Term Expires 2016
Rome Capobianco
Joseph F. Donoghue
Candace L. Hunt
Michael R. Iannelli-Resigned
David L. Johnson
Karen M. Pascuccii
George J. Simolaris
Alison Romano, Elected by Caucus

PRECINCT NINE
Term Expires 2018
Debra A. Donahue
Patricia C. Flemming
Carol A. Rosa
Nicholas J. Rosa
Anthony M. Ventresca

Term Expires 2017
Daniel C. Browne
George E. Dow
Cheryl L. Lally
James Patrick Lally
John A. Mulloy

Term Expires 2016
Teresa A. Bova
Donald L. Damon, Jr.
Justine A. Damon
Michele Deparasis
Anne M. Gallant
Kathleen Paulsen
Stephen G. Regal
Charles R. McDevitt, Elected by Caucus
Robert M. DiCarlo, Elected by Caucus
Robert R. Griffin, Elected by Caucus
Michael Button, Jr., Elected by Caucus
Julia Hannon, Elected by Caucus

PRECINCT TEN
Term Expired 2018
Rebecca N.P. Chaffee
Marie Condon
Kimberly J. Conway
Katharine M. Mahoney
Michelle Q. Ovalle
Alfred R. Pearson, Jr.
Doris M. Pearson

Term Expires 2017
Andrew D. Bowen
James E. Foye
Peter D. Greeley
Joan E. Holohan-Resigned
John F. Martell
Joseph R. Vines
Peter J. Vines

Term Expires 2016
James Famolare
James F. Gately, II
Christine Martell
Roger Adam Nowicki
Arthur Trepaney
Scott A. Smith, Elected by Caucus
Marie L. O'Rourke, Elected by Caucus

Term Expires 2017
Diane H. Deloge
Joseph F. Fiumara
Margaretha Henderson
William F. King
Barry N. Lombardo, Jr.
Lisa Moscone
Daniel C. Murphy

PRECINCT ELEVEN

Term Expires 2018
Jill Elaine Jaunbral
Dean Douglas Santoro

Term Expires 2016
Daniel Burns
Arthur R. Torrey
Mary-Anne Wolf
Brian Henderson, Elected by Caucus
Dina Wiroll, Elected by Caucus

APPOINTED TOWN OFFICIALS

	TERM EXPIRES
CEMETERY COMMISSION	
James F. O'Donnell, Jr.	June 30, 2018
Peter Blaisdell, Jr.	June 30, 2017
Frank M. Busalacchi	June 30, 2016
COMMUNITY DEVELOPMENT DIRECTOR	
Robert S. Anderson	
CONSTABLES	
Joseph Smith	June 30, 2018
Craig Groguen	June 30, 2018
John Gray	June 30, 2018
TOWN MANAGER	
John C. Curran	
ASST. TOWN MANAGER	
Cathleen B. O'Dea	
TOWN ACCOUNTANT	
Paul Watson	June 30, 2016
TOWN COUNSEL	
Labor Counsel –Kevin P. Feeley, Jr.,	
Mark Reich (Appt. 10/2014) Kopelman & Paige, P.C.	
ASST. TOWN CLERK	
Margaret Ryan	April, 2017

TREASURER/TAX COLLECTOR
John Clark

ASSISTANT TREASURER
Joseph P. D'Angleo — June 30, 2017

ASSISTANT TREASURER/COLLECTOR
Elaine Russo – Appt. 9/12/2014 — June 30, 2016

MUNICIPAL BILLING DIRECTOR (New Position)
Judy Dunn, Appt. 9/23/2014 — June 30, 2017

DEPUTY TAX COLLECTOR
Edward Gass — Indefinite
James M. Mount — Indefinite
Russell A. Kochune — Indefinite

PRINCIPAL ASSESSOR
Richard J. Scanlon — June 30, 2017

ASSOCIATE ASSESSORS
John Speidel –(Appt. 8/12/14) — June 30, 2016
Kathryn M. Matos — June 30, 2018

ASSISTANT ASSESSOR/ DATA COLLECTOR
Chad Theirault — June 30, 2017

BOARD OF HEALTH
Thomas Michael Grady — June 30, 2016
Daniel Kane, Resigned
Elizabeth Wright — June 30, 2018
Sandra Giroux, Chr. — June 30, 2017
Marie O'Rourke, Sec. — June 30, 2016
Robert G. Reader — June 30, 2018

DIRECTOR OF PUBLIC HEALTH
Richard D. Berube

ENVIRONMENTAL AFFAIRS DIRECTOR
Isabel Tourkantonis – Director of Conservation

BURIAL AGENTS
Shirley E. Schult, Town Clerk
Frank Burns
Dean Laurendeau

HEALTH INSPECTORS
Gary Courtemanche – Health Agent
Phavy Alin Pheng – Health Agent
Christine West - Public Health Nurse

IT DIRECTOR
Christopher Bartlett

VETERAN'S AGENT
Kenneth L. Buffum — Indefinite

POLICE CHIEF
Daniel C. Rosa, Jr.,
Station: 6 Good Street (671-0900)

FIRE CHIEF
Thomas H. Conway, III
Station: 8 Good Street (671-0941)

SAFETY OFFICER
Craig Goguen, 6 Good Street

BUILDINGS COMMISSIONER
Mark LaLumiere

PLUMBING/GAS INSPECTOR
Edward J. Sullivan

ELECTRICAL INSPECTOR
Daniel Vitale

LOCAL INSPECTOR
David Lenzie
Thomas Brooks

DIRECTOR OF PUBLIC WORKS
Abdul H. Alkhatib — June 30, 2018

TOWN ENGINEER
Kelley J. Conway

PLANNING DIRECTOR
David A. Fields, Resigned
Christopher Reilly, Eff. 9/14, 2015

RECREATION DIRECTOR
Joseph Higgins – Acting Director

SOLID WASTE SUPERINTENDENT
Stephen C. Robertson

SUPERINTENDENT OF WASTEWATER DIVISION
Lorraine Sander

SUPERINTENDENT OF WATER WORKS
John McGovern

TREATMENT PLANT CHEMIST
John Sullivan

SUPERINTENDENT OF HIGHWAYS
Edward Tierney

SUPERINTENDENT OF CEMETERIES/ PARKS & TREES
Everett Crotty

PROCUREMENT OFFICER
Town Manager

CIVIL DEFENSE DIRECTOR
William J. Laurendeau

FENCE VIEWER

Donald F. MacDonald	June 30, 2018

TREE WARDEN

Everett Crotty	June 30, 2018

DOG OFFICER & ANIMAL INSPECTOR
Christine Gualtieri
Maureen Ray, Asst. Animal Control Officer

MIDDLESEX CANAL COMMISSION

Alec Ingraham	June 30, 2018
Andrew Bowen, Alternate	June 30, 2018
Debra Fox, Alternate	June 30, 2018
Charles S. Anderson	June 30, 2017
Marlies Henderson	June 30, 2018

BOARD OF REGISTRARS

John G. Conway, Chrm.	March 31, 2015
Robert M. Corrent, Resigned 9/2015	March 31, 2018
James Davis, Appt. 9/2015	March 31, 2018
Donald H. Lovegrove	March 31, 2016
Michael J. Rea, Jr.	March 31, 2017

LOCAL WATER RESOURCES MANAGEMENT OFFICIAL
Vacant

LOCAL AUCTION PERMIT AGENT
Town Manager

KEEPER OF THE LOCKUP
Daniel C. Rosa, Jr.

SEALER OF WEIGHTS & MEASURES
David Tilton (NEMCOG) - (978) 454-8021

DEPUTY SEALER OF WEIGHTS & MEASURES
Maurice Lefebvre (NEMCOG)

SUASCO RIVER STEWARDSHIP COUNCIL
VACANT

SUBSTANCE ABUSE COORDINATOR
Michael Higgins

BOARDS AND COMMITTEES

ARTS COUNCIL

1	Kenneth Flahive	June 30, 2016
3	Addie Finley	June 30, 2016
2	Marie Burns	June 30, 2016
1	Maryanne Webster	June 30, 2017
1	Ruth Mingo	June 30, 2017

BOARD OF APPEAL

Ellen Sargent - Secretary	June 30, 2016
Anupam Wali	June 30, 2018
Doris M. Pearson - Vice Chrm.	June 30, 2017
Richard A. Colantuoni -Chrm.	June 30, 2017
Joseph P. Shaw	June 30, 2018

ASSOCIATE MEMBERS:

Ralph J. McKenna	June 30, 2016
Salvatore A. Dampolo	June 30, 2017

Office Phone Number: (978) 671-0963

BEAUTIFICATION COMMITTEE

Diane Dexter	June 30, 2017
Cynthia Hawes	June 30, 2017
Elaine Kunicki, Chrm.	June 30, 2018
Susan St. Cyr	June 30, 2018

EX-OFFICIO MEMBER:
TOWN MANAGER

CABOT LAND RE-USE COMMITTEE

Robert M. Correnti, Selectmen's Appt.,	June 30, 2017
Robert H. Cox - Housing Authority Rep.	June 30, 2016
David A. Gagliardi– Selectmen's Appt.	June 30, 2017
Robert Lage – Selectmen's Appt.	June 30, 2016
David Kinsella – Planning Board Rep.	June 30, 2016
Margaret Hannon-Rizza – Recreation Appt. (Deceased)	June 30, 2016
James Spinale, Recreation Appt.	June 30, 2016
Elizabeth (Betsy Gallagher) – Conservation Comm. Appt.	June 30, 2016
Mary McBride – Finance Committee Rep.	June 30, 2016
John J. Piscatelli –Selectman	June 30, 2017

Grant Whiteway - Deceased	June 30, 2016
Kate Murphy - School Comm. Appt.	June 30, 2018
Marlies Henderson-Selectman Appt.	June 30, 2016

CHARTER REVIEW COMMITTEE

Cosmo D. Cavicchio, Sec.
Robert Casey, Resigned
Edward Giroux
William G. Green, Jr., Chrm.
John Griffin
Mary McBride
Gilvert Moreira
Philip J. Newfell
John Poscatelli
Neelam Wali
Shirley E. Schult, Town Clerk

COMMISSION ON DISABILITY

William Foley	June 30, 2017
Daniel L. Burns, Selectman, Town Official	June 30, 2017
Stephen Strykowski	June 30, 2017
Arthur Torrey	June 30, 2018
Richard Dellarciprete	June 30, 2016
Raymond J. Ellis	June 30, 2018

COMMITTEE ON RULES

Precinct	Name & Address	MemberTerm Expires	Committee Term Expires
1	Dorothy M. Callihan, Chrm.	2017	2018
2	Henry Boermeester, Jr..	2018	2016
3	Maryanne J. Perry, Sec.	2016	2017
4	Robert Killeen	2016	2018
5	Joel Williams	2017	2016
6	David S. Coughlin	2016	2017
7	Travis Brown	2016	2018
8	Oren D. Hunt, Jr.	2017	2016
9	James Patrick Lally	2017	2017
10	Christine Martell	2016	2018
11	Arthur R. Torrey, Vice-Chrm.	2016	2016

COMPOSTING COMMITTEE

Frank M. Busalacchi	June 30, 2016
Vincent Cangiamila	June 30, 2016
Romolo Capobianco	June 30, 2016
Michael S. Rosa, Selectman	June 30, 2017
Wayne Smith	June 30, 2018

CONSERVATION COMMISSION

Paul J. Hayes, Chairman	June 30, 2018
Diane J. DePaso, Secretary	June 30, 2016
Elizabeth Gallagher – Reappt.	June 30, 2018
Joanne Giovino, Vice-Chair	June 30, 2017
Marlies Henderson	June 30, 2018
John Bowen	June 30, 2017
Jeff Connell	June 30, 2016

CONSERVATION/LAND USE ASSISTANT
Katherine Durand

CONSTABLE (BONDED) IN THE TOWN OF BILLERICA

Dana Berkeley	June 30, 2016
Richard M. Carter	June 30, 2017
Brandon Forbes	June 30, 2018
Guy J. Gill	June 30, 2016
John Pelletier	June 30, 2017
Richard E. Settle	June 30, 2018
Delia Ruiz	June 30, 2017

COUNCIL FOR AGING

Lucille MacKinnon, Sec.	June 30, 2018
Dorothy Grossman, Vice-Chrm.	June 30, 2018
Barbara Flaherty	June 30, 2016
Marilyn Keating	June 30, 2018
Joan DiOrio	June 30, 2018
Peter J. Rodrigues	June 30, 2018
Grace Gullotti, Chairman	June 30, 2016

SELECTMAN LIAISON
Michael S. Rosa
George J, Simolaris, Jr.

ALTERNATES:

Joseph E. Duggan	June 30, 2018
Stephen W. Strykowski	June 30, 2018
John Pellegrino	June 30, 2019

EX-OFFICIO NON-VOTING MEMBERS:
Golden Agers; Senior Citizens of Billerica; Greenwood Senior Citizens' Club; Carriage Club; Board of Health; Housing Authority Chairman; Veterans' Services Agent

CO-ORDINATOR FOR COUNCIL FOR AGING:
Donna Popkin, Resigned
Jean P. Bushnell, Appt. 4/06/2016

ELECTRONIC VOTING IMPLEMENTATION COMMITTEE

Kevin P. Conway	June 30, 2018
Donald Damon	June 30, 2018

Onorio Cerato
Theresa Logue
David Coughlin
Brian Luttrell
Arthur Torrey

FAMILY NEW YEAR COMMITTEE

Carol Bertolucci	June 30, 2017
John Bertolucci	June 30, 2017
Donald Casey	June 30, 2016
Ruth Mingo	June 30, 2016
Joseph Higgins	June 30, 2016
Shirley Holdman	June 30, 2016
Patricia Membrino	June 30, 2017
Jamaes Spinale	June 30, 2017
Craig Groguen – Police Dept. Rep.	
Fire Chief – Thomas H. Conway, Jr.	

FINANCE COMMITTEE

Douglas Fogerty	June 30, 2017
Christine M. Wedge	June 30, 2016
Jonathan Wright	June 30, 2018
Edward Giroux, Secretary	June 30, 2017
Patrick Logue	June 30, 2018
Mary K. McBride	June 30, 2016
Rino Moriconi	June 30, 2016
Blake Robertson	June 30, 2018
Steven M. Smilgis, Vice-Chrm.	June 30, 2018
Douglas Meagher	June 30, 2017
Anthony Ventresca, Chairman	June 30, 2017

ASSOCIATE MEMBERS:

1st	James F. Gately, II	June 30, 2017
2nd	David Gagliardi	June 30, 2016

MEMBER EX-OFFICIO: Town Accountant

FINANCIAL & COMPLIANCE AUDIT COMMITTEE – (Chapter 40B)

Anthony Ventresca, Finance Committee Appointee	June 30, 2017
Patrick Logue, Finance Committee Appointee	June 30, 2018
William Sullivan, Selectmen Appointee	June 30, 2018

HIGH SCHOOL BUILDING COMMITTEE

John J. Piscatellii- Resigned-4/16/2015
Danaiel Burns – Selectman- Eff. 04/17/2015
Timothy Piwowar – Superintendent
Robin Hulsoor - Asst. Superintendent
John C. Curran – Town Manager
Kevin McCarthy - Director of School Maintenance
Thomas Murphy - Billerica Memorial High School Principal
Mark Efstratiou - School Committee Member
David A. Kinsella - Planning Board Member, Resigned
Robert Casey – Planning Board Member
Steven Smilgis - Finance Committee Member
Mark LaLumiere – Inspector of Buildings
John Magliozzi – Memorial High Teacher
Kevin Heffernan - Member with architectural, engineering/construction
David Mackwell - Moderator Appt.

Marc Lombardo - Moderator Appt.
Richard Colantuoni - Moderator Appt.
Robert Maynard - Billerica Memorial High School Student - (Non-Voting Member)

HISTORIC DISTRICT COMMISSION

Charlene McCarthy	June 30, 2017
John J. McKenna (Lawyer)	June 30, 2016
William Bulens	June 30, 2018
Joshua Kane, AIA (Society of Architects) – Resigned 2/16	June 30, 2017
Barbara Flaherty	June 30, 2018
Michael J. Rea, Jr., Chrm.	June 30, 2017
Mary K. McBride	June 30, 2016

ALTERNATES

Joanne M. Gagliardi	June 30, 2015
David Gagliardi	June 30. 2018

EX-OFFICIO MEMBER - Town Planner

HISTORICAL COMMISSION

Thomas M. Paskiewicz	June 30, 2017
Andrew J. Bowen	June 30, 2018
Alec Ingraham, Chrm.	June 30, 2018

HOUSING PARTNERSHIP COMMITTEE

George J. Simolaris, Jr., Selectman	June 30, 2017
Michael S. Rosa – Selectman	June 30, 2017
Robert W. Casey - Planning Board Appt.	June 30, 2016
Blake Robertson – Finance Committee Member	June 30, 2017

LONG RANGE MASTER PLAN OVERSIGHT COMMITTEE

Marti Mahoney, Planning Board Appointee	June 30, 2016
Wallace Lafayette, Moderator's Appointee	June 30, 2017
John J. Piscatelli, Selectmen's Appointee	June 30, 2016

MUNICIPAL AFFORDABLE HOUSING TRUST (Aka Billerica Affordable Housing Trust)
BILLERICA AFFORDABLE HOUSING TRUST - (Est. Oct. 4, 2011-Art. 31)

Kim Cook – Realtor	June 30, 2016
Robert M. Correnti	June 30, 2015
Carol A. Ford	
James O'Donnell, Jr.	June 30, 2015
Stephen J. Lentine, (Lawyer position)	June 30, 2018
Donald P. Queenin (Banker)	June 30, 2015
Michael S. Rosa	June 30, 2015
Robert H. Cox, Ex-Officio Member	
John C. Curran, Ex-officio Member	

MUSEUM COMMITTEE
This Committee is vacant at this time

PARKER SCHOOL BUILDING COMMITTEE aka
PERMANENT SCHOOL BUILDING COMMITTEE

Timothy Piwowar, Superintendent	
Samuel Rippin, Asst. Supt. of Business	
Sam Drennon, Director of Buildings & Grounds, Eff.01/10/2011	
John Curran, Town Manager	
Russell Marino, Parker School Principal	
Kevin McCarthy, Supervisor of Buildings, Grounds and Custodians	
Marie Blanchette, School Committee Appointee	June 30, 2014
Kathy Paulsen, Finance Committee Member	June 30, 2014
Robert B. Accomando, Selectmen Appointee	June 30, 2014
Matthew Battcock, Planning Board Appointee	June 30, 2016
John Gray, Jr., Moderator Appt. Member at large	June 30, 2015
Alexander Infanger, Moderator Appt. Parker School District	June 30, 2014
Celine Swinford, Moderator Appt. Parker School District	June 30, 2015
Vincent Amato, Moderator Appt. Vining School District	June 30, 2013
Procurement Administrator/Project Manager	

PERSONNEL BOARD

Committee Vacant at this time.

PUBLIC LIBRARY BOARD OF TRUSTEES

Thomas Aquavella	June 30, 2018
Robert M. Correnti	June 30, 2018
Peter Coppinger	June 30, 2015
Robert E. Alger	June 30, 2017
John Coyne, Chrm.	June 30, 2016
Susan Moreira	June 30, 2016
Ellen D. Rawlings	June 30, 2016
Vacancy	June 30, 2017
Katrina Kruse	June 30, 2017

Treasurer: (per Chapter 320 - Acts & Resolves of 1978). "....the Town Treasurer shall act as treasurer of such board of trustees...."

LIBRARY Director: Elizabeth Vezina

RECREATION COMMISSION

John E. Bartlett, Chrm.	June 30, 2017
Donald Casey	June 20, 2017
John T. Colbert	June 30, 2017
Addie Finley, Secretary	June 30, 2016
Joseph Fiumara	June 30, 2016
Richard Heckbert	June 30, 2017
Paul Capone	June 30, 2017
Ruth A. Mingo	June 30, 2016
Cynthia Rich, Sec.	June 30, 2018
James Spinale	June 30, 2018
Daniel Goodwin	June 30, 2018

ACTING DIRECTOR: Joseph Higgins, Jr.
ACTING ASSISTANT DIRECTOR: Cheryl Donna Hansen
PROGRAM COORDINATOR: Sandra Libby

RESIDENTS EMPLOYMENT COMMITTEE

George Noel – Moderator's Appt.	June 30, 2018

SCHOLARSHIP FOUNDATION COMMITTEE

Timoth Piwowar – Supt. of Schools	
Donna S. Tsoukalas	June 30, 2017
Melissa Gozzo	June 30, 2017
Sharon Ferris – Corresponding Sec.	June 30, 2017
Nancy Brewster, Resigned	June 30, 2016
Kathleen Paulsen	June 30, 2019
Gretchen Hughes	June 30, 2016
Sharon Healey, Resigned	June 30, 2016
Patricia Membrino – Recording Secretary	June 30, 2018
James Spinale	June 30, 2018
Theresa Logue	June 30, 2018
Derrell Lipman	June 30, 2016
Helen Potter	June 30, 2018
Barbara M. Wittenhagen - Chairman	June 30, 2017
Patricia Battcock	June 30, 2016
Carol Bartolucci	June 30, 2018
Brian Goguen	June 30, 2017
Laura M. Piscatelli	June 30, 2018

VOLUNTEERS:

Dorothy M. Murray
Elizabeth Berube
Dale Hoar
Marc Lombardo
Michael Ouellette
Patricia Annunziato
Helen Mastroianni
Maureen M. Sullivan
Jaclyn Piscatelli

STREET ACCEPTANCE & DISCONTINUANCE COMMITTEE

Michael S. Rosa -Selectman	June 30, 2017
Patricia C. Flemming, Planning Board Member	June 30, 2016
Rino Moricni - Finance Committee	June 30, 2018
David (Tony) Fields, Town Planner, Resigned	
Christopher Reilly, Town Planner, Eff. 9/14/2015	

SUBSTANCE ABUSE PREVENTION COMMITTEE

DeDe Galdston, School Supt. Appt.	June 30, 2015
Carole Butze , School Supt. Appt.	June 30, 2016
Joann Michaud, Selectmen's Appt.	June 30, 2017
Caroline Catlender, Selectmen Appt.	June 30, 2018
Brian West, Police Chief's Appt.	June 30, 2017
Tara Connors, Police Chief's Appt.	June 30, 2017
John F. Gray, Jr., Fire Chief's Appt.	June 30, 2017
Diane Deluge, Fire Chief's Appt.	June 30, 2017
Matthew Keough, Board of Health Appt.	June 30, 2018
Michael A. DeLucia, Board of Health Appt.	June 30, 2018

Theresa Romkey, ShawsheenTech. Supt.'s Appt.	June 30, 2016

ASSOCIATE MEMBERS:

Karen Mooney
Colleen Tracy
Stephen Moss
Helen E. Devlin

SUBSTANCE ABUSE COORDINATOR: Michael Higgins

TOWN MEETING WARRANT ACTION COMMITTEE

Blake W. Robertson	June 30, 2016
Edward J. Giroux	June 30, 2017
Anthony Ventresca	June 30, 2016

YANKEE DOODLE BIKE PATH COMMITTEE

Andrew N. Deslaurier, Selectmen's Appt.	June 30, 2016
Edward Giroux, Finance Com. Appt.	June 30, 2016
Margaretha E. Henderson, Conservation Comm. Appt.	June 30, 2016
Joseph Fiumara, Recreation Comm. Appt.	June 30, 2016
Shelley L. Rosenbaum-Lipman, Moderator's Appt.	June 30, 2016
Ellen Rawlings, Moderator's Appt.	June 30, 2016
Alan Ramos, Moderator's Appt.	June 30, 2016

ZONING BY-LAW REVIEW COMMITTEE

Mark Lalumiere – Building Commissiner
Christopher Rielly – Town Planner
Dean Santoro – Planning Board Representative
Anupam S. Wali – Board of Appeals Representative
Wallace Lafayette
Thomas Brooks
John Burrows
Richard Scanlon
Denise R. Salemme
Peter Dion
Jennifer Cedrone

BOWERS FUND

APPOINTED		TERM EXPIRES
10/2005	Marie O'Rourke	10/2010
10/2006	Jeanne LeGallo	10/2011
10/2007	John G. Conway	10/2012
10/2008	Eleanor Shea	10/2013
10/2009	Michael J. Rea, Jr.	10/2014
10/2010	Marie O'Rourke	10/2015
10/2011	Jeanne LeGallo	10/2016
10/2012	John G. Conway	10/2017
10/2013	Eleanor Shea	10/2018
10/2014	Michael J. Rea. Jr.	10/2019
10/2015	Marie O'Rourke	10/2020

PRECINCT CHAIRPERSONS & CLERKS

(Will change at Apr. 2016 Town Meeting)

PRECINCT 1
- Chairman: John P. Sullivan
- Clerk: Joanne Sprague

PRECINCT 2
- Chairman: Stephen J. Wannamaker
- Clerk: Sandra Giroux

PRECINCT 3
- Chairman: John F. Gray, Jr.
- Clerk: Cathy M. Jenkins

PRECINCT 4
- Chairman: James J. Murphy
- Clerk: George E. Noel

PRECINCT 5
- Chairman: Madeline T. Sargent
- Clerk: Michael P. Moore

PRECINCT 6
- Chairman: Cosmo Cavicchio
- Clerk: David S. Coughlin,

PRECINCT 7
- Chairman: Patrick Logue, Jr.
- Clerk: Theresa A. Logue

PRECINCT 8
- Chairman: Kevin Heffernan
- Clerk: Peter C. Dion

PRECINCT 9
- Chairman: Anthony M. Ventresca
- Clerk: Nicholas Rosa

PRECINCT 10
- Chairman: Doris M. Pearson
- Clerk: Joseph R. Vines

PRECINCT 11
- Chairman: Joseph Fiumara
- Clerk: Margaretha Henderson

STANDING COMMITTEES

(Appointed by either the Selectmen or Town Manager)
(Not Town Meeting -created Committees)

BATV DIRECTOR

Ellen Day Rawlings, Appt. 2/17/15 — June 30, 2018

BILLERICA COMMUNITY ALLIANCE

All Selectmen

CABLE ADVISORY COMMITTEE

Robert M. Correnti — June 30, 2016
Sala Khelfaoui
Kevin P. Conway, Chrm.

David Fournier
John S. Renoni,
Arthur L. Torrey
George J. Simolaris, Jr., Selectman — June 30, 2016
Andrew N. Deslaurier, Selectman — June 30, 2016

CAPITAL ASSET MANAGEMENT, DIVISION OF (DCAM)
John Curran, Town Manager
Daniel S. Rosa, Police Chief, Chrm.
Peter Katougian, Middlesex County Sheriff

COMMUNITY FUNDS (Nortel, Jabil, Flir, Bruker Optical, Bruker BioSpin, BCGE))
All Selectmen

DITSON SCHOOL REUSE COMMITTEE
Justin Damon
Randy Meuse
Justina Lapham
Stephane Lacombe
Christopher Reilly, Town Planner
Robert Anderson, Economic Development Coordinator

ELDERLY AND DISABLED TAXATION FUND COMMITTEE
Richard Scanlon, Principal Assessor
John F. Clark, Treasurer/Collector

KENT FUND
Daniel Burns — June 30, 2016
John J. Piscatelli — June 30, 2016

LOWELL REGIONAL TRANSIT AUTHORITY
Alan Ramos — June 30, 2016

MIDDLESEX COUNTY SELECTMEN'S ASSOCIATION
All Selectmen

NORTHERN MIDDLESEX COUNCIL OF GOVERNMENT
Andrew N. Deslaurier, Selectman — June 30, 2016
Marti Mahoney, Planning Board Rep. — June 30, 2016
Mary K. McBride, Associate Member

OPEN SPACE & RECREATION
John E. Bartlett, Vice-Chrm. — June 30, 2016
Steven Norman – Selectman Appointee — June 30, 2018
Robert Casey - Planning Board Appt. — June 30, 2016
Andrew N. Deslaurier, Selectman — June 30, 2016
Kevin Heffernan — June 30, 2017
Sandra Libby, Selectmen Appt., Chrm. — June 30, 2017
Jack Bowen, Conservation Com. Rep. — June 30, 2016
Peter Martell, Selectman Appt. — June 30, 2017

PLANNING BOARD MASTER PLAN COMMITTEE

(Not the same as the Town Meeting Long Range Master Plan Oversight Com.)
Marti Mahoney – Planning Board Rep.
Mark LaLumiere – Building Commissioner
Al Ramos – Finance Committee Rep.
Paul Hayes – Conservation Rep.
John Piscatelli, Selectman
Kimberly Conway – School Committee Representative
John Bartlett – Recreation Commission
Sandra Giroux – Board of Health
Barbara Flaherty – Council on Aging
Michael Rea, Jr., - Historic District Commission
Wallace Lafayette – Town Meeting Member
George Lima – Billerica Alliance
Thomas Conway - Fire Department
Craig Grogan – Traffic Safety Officer
Anupam Wali – Board of Appeals
Marlies Henderson – Resident at large
Doris Pearson – Resident at large
John Curran - Town Manager

PROJECT ADVISORY COUNCIL – (ROUTE 3 WIDENING COMMITTEE)
John Curran, Town Manager

RIVER STEWARDSHIP COUNCIL (Formerly Wild & Scenic River Study Committee)
Ralph Bacon

SAFETY COMMITTEE
Arthur Malcuit, DPW
George Gullage, Sewer Dept.
Ralph McClennan, Water Dept.
Steve Robertson, Highway
Maryann Rafferty, Clerical

SENIOR CITIZENS' ADVISORY COMMITTEE

Michael S. Rosa	June 30, 2016
George J. Simolaris, Jr.	June 30, 2016

STRATEGIC FINANCIAL PLANNING COMMITTEE
Robert M. Correnti

TAX FORECLOSED PROPERTY CUSTODIAN
John F. Clark, Treasurer

TOWN/SCHOOL FISCAL SUBCOMMITTEE

John J. Piscatelli	June 30, 2016
Andrew N. Deslaurier	June 30, 2016

TRAFFIC MANAGEMENT COMMITTEE

Center	John Gagliardi	June 30, 2016
West	Anthony Lucacio	June 30, 2018

East	Marcus Henry	June 30, 2018
North	Charles B. Sargent	June 30, 2016
Nutting Lake & South	Marlies Henderson	June 30, 2018
Pinehurst	Steven Norman	June 30, 2017
Thomas H. Conway	Fire Department	
Kelley Conway	T. Eng. DPW Administration/Engineering	
Steve Robertson	DPW, Highway	
Martin Conway	Safety Officer, Police Dept.	
Daniel Burns	Selectman	
Mark Efstratiou	School Dept.	June 30, 2017
Gary Dasilva	Planning Board	June 30, 2016

VIET NAM VETERANS' MEMORIAL COMMITTEE

Frank Busalacchi
Dominic DeMambro
John F. McCarthy
William R. Barro
John Piscatelli, Selectman
Kenneth Buffum, Veterans Agent
John M. Kuntz, Alternate
David L. Dumas, Alternate
Ernest Cantrell, Alternate
Francis "Fraz" Fraine, Alternate
Jay Thomas, Alternate

WATER/SEWER OVERSIGHT BOARD

Lewis Zediana	June 30, 2016
David Gagliardi	June 30, 2017
Mary K. McBride	June 30, 2017
Thomas Conway	June 30, 2017
John Piscatelli, Selectman	June 30, 2017

FINAL WARRANT
OCTOBER 6, 2015
ANNUAL FALL TOWN MEETING

Middlesex, ss.
To Any Constable in the Town of Billerica

Greetings,

You are hereby authorized and requested to notify and warn the inhabitants of said Town of Billerica qualified by law to vote in Elections and Town Affairs, to meet at the Maurice A. Buck Memorial Auditorium, Town Hall, 365 Boston Road, Billerica, MA on Tuesday, October 6, 2015 at 7:30 PM and subsequent Thursdays and Tuesdays until all of the business in the Warrant shall have been acted upon, then and there to vote on the following articles:

ARTICLE 1

To see if the Town will vote to appoint one (1) member to the Bowers Fund for a term of five (5) years;
or act in relation thereto.
Submitted by the Town Manager; authorized by the Board of Selectmen

ARTICLE 2

To see if the Town will vote to hear and act upon the reports of Town Departments, Committees and Officers;
or act in relation thereto.
Submitted by the Town Manager; authorized by the Board of Selectmen

ARTICLE 3

To see if the Town will vote to raise and appropriate the sum of $75,000 to amend the Fiscal Year 2016 Town and School Operating Budget as listed below;
or act in relation thereto.

Account Number	Account Name	Amount
19270-7058	Building Maintenance	$25,000
91070-7042	Shared Cost – Medicare	$50,000
	TOTAL APPROPRIATION:	$75,000

Submitted by the Town Manager; authorized by the Board of Selectmen

ARTICLE 4

To see if the Town will vote to raise and appropriate the sum of $60,000 to a new Backflow Prevention budget line to amend the Fiscal Year 2016 Water Enterprise Budget;
or act in relation thereto.

Account Number	Account Name	Amount
64030-5200	Water Enterprise Contract Service	$60,000

Submitted by the Town Manager; authorized by the Board of Selectmen

ARTICLE 5 – THIS ARTICLE HAS BEEN WITHDRAWN

ARTICLE 6

To see if the Town will raise and appropriate or transfer from available funds a sum of money to fund the first year cost items contained in the Collective Bargaining Agreement between the Town of Billerica School Committee and the Billerica Federation of Teachers, Local 1677, AFT-MA, AFT, AFL-CIO, which has a term of July 1, 2016 through June 30, 2018;
or act in relation thereto.
Submitted by the School Committee

ARTICLE 7

To see if the Town will raise and appropriate or transfer from available funds a sum of money to fund the first year cost items contained in the Collective Bargaining Agreement between the Town of Billerica School Committee and the Billerica Administrators Group affiliated with the Massachusetts Association of Professional School Administrators, which has a term of July 1, 2016 through June 30, 2018;
or act in relation thereto.
Submitted by the School Committee

ARTICLE 8

To see if the Town will raise and appropriate or transfer from available funds a sum of money to fund the first year cost items contained in the Collective Bargaining Agreement between the Town of Billerica School Committee and the Billerica Federation of Teachers, Local 1677, AFT-MA, AFT, AFL-CIO, Paraprofessionals, which has a term of July 1, 2016 through June 30, 2018;
or act in relation thereto.
Submitted by the School Committee

ARTICLE 9

To see if the Town will raise and appropriate or transfer from available funds a sum of money to fund the first year cost items contained in the Collective Bargaining Agreement between the Town of Billerica School Committee and the American Federation of State, County and Municipal Employees, AFL-CIO, Council 93, Local 2747, Secretarial Employees, which has a term of July 1, 2016 through June 30, 2018;
or act in relation thereto.
Submitted by the School Committee

ARTICLE 10

To see if the Town will raise and appropriate or transfer from available funds a sum of money to fund the first year cost items contained in the Collective Bargaining Agreement between the Town of Billerica School Committee and the American Federation of State, County and Municipal Employees, AFL-CIO, Council 93, Local 2747, Custodial Employees, which has a term of July 1, 2016 through June 30, 2018;
or act in relation thereto.
Submitted by the School Committee

ARTICLE 11

To see if the Town will vote to transfer and appropriate the sum of $305,518, which is the remaining balance of the Backflow Prevention Revolving Fund, to the Water Enterprise Capital Budget;
or act in relation thereto.
Submitted by the Town Manager; authorized by the Board of Selectmen

ARTICLE 12 - THIS ARTICLE HAS BEEN WITHDRAWN

ARTICLE 13

To see if the Town will vote to transfer and appropriate from Free Cash the sum of $1,800,000 to the Debt Stabilization Fund;
or act in relation thereto.
Submitted by the Town Manager; authorized by the Board of Selectmen

ARTICLE 14

To see if the Town will vote to transfer and appropriate from free cash the sum of $700,000 to fund the Fiscal Year 2016 School Capital Budget;
or act in relation thereto.
Submitted by the School Committee

ARTICLE 15 - THIS ARTICLE HAS BEEN WITHDRAWN

ARTICLE 16

To see if the Town will vote to transfer and appropriate from free cash the sum of $500,000 for the installation/replacement of a Drainage System, and all costs incidental and related thereto;
or act in relation thereto.
Submitted by the Town Manager; authorized by the Board of Selectmen

ARTICLE 17

To see if the Town will vote to transfer and appropriate from Free Cash the amount of $190,000 to fund design and survey work for the Yankee Doodle Bike Path, and all costs incidental and related thereto;
or act in relation thereto.
Submitted by the Town Manager; authorized by the Board of Selectmen

ARTICLE 18 - THIS ARTICLE HAS BEEN WITHDRAWN

ARTICLE 19

To see if the Town will vote to transfer and appropriate from free cash the sum of $701,000 to fund the Town Capital Plan;
or act in relation thereto.
Submitted by the Town Manager; authorized by the Board of Selectmen

ARTICLE 20

To see if the Town will vote to transfer and appropriate from Free Cash the sum of $500,000 to the OPEB Trust Fund;
or act in relation thereto.
Submitted by the Town Manager; authorized by the Board of Selectmen

ARTICLE 21

To see if the Town will vote to transfer and appropriate from Free Cash the sum of $600,000 to fund the Snow and Sand Deficit;
or act in relation thereto.
Submitted by the Town Manager; authorized by the Board of Selectmen

ARTICLE 22 - THIS ARTICLE HAS BEEN WITHDRAWN

ARTICLE 23

To see if the Town will vote to transfer and appropriate from free cash the sum of $89,000 to fund appraisal and consulting costs to defend the Town in trials at the Massachusetts Appellate Tax Board;
or act in relation thereto.
Submitted by the Board of Assessors and the Town Manager; authorized by the Board of Selectmen

ARTICLE 24 - THIS ARTICLE HAS BEEN WITHDRAWN

ARTICLE 25 - THIS ARTICLE HAS BEEN WITHDRAWN

ARTICLE 26

To see if the Town will vote to transfer and appropriate from Free Cash the sum of $6,000,000 to the Stabilization Fund;
or act in relation thereto.
Submitted by the Finance Committee

ARTICLE 27

To see if the Town will vote to transfer and appropriate from Free Cash the sum of $6,000,000 to the Debt Stabilization Fund;
or act in relation thereto.
Submitted by the Finance Committee

ARTICLE 28

To see if the Town will vote to transfer and appropriate from Free Cash the sum of $6,000,000 to the Land Bank Account;
or act in relation thereto.
Submitted by the Finance Committee

ARTICLE 29

To see if the Town will vote to transfer and appropriate from Free Cash a sum of money to be applied or expended for the purpose of reducing the Fiscal Year 2016 Tax Levy;
or act in relation thereto.
Submitted by the Finance Committee

ARTICLE 30

To see if the Town will vote to transfer and appropriate from the Water Enterprise Capital Budget the sum of $200,000 for the Water Plant and Water Distribution System Evaluation and Twenty (20) Year Capital Improvement Plan, and all costs incidental and related thereto;
or act in relation thereto.
Submitted by the Town Manager; authorized by the Board of Selectmen

ARTICLE 31

To see in the Town will vote to appropriate the sum of $4,000,000 for the purpose of design and installation of sewer upgrades, water upgrades, a new sidewalk and a traffic signal on Salem Road at Pond Street, and all costs incidental and related thereto, and that to meet this appropriation, the Treasurer, with the approval of the Board of Selectmen, is authorized to borrow said sum pursuant to the provisions of M.G.L. Chapter 44, Subsections 7 or 8 or any other enabling authority, and to issue bonds or notes of the Town therefor;
or act in relation thereto.
Submitted by the Town Manager; authorized by the Board of Selectmen

ARTICLE 32 - THIS ARTICLE HAS BEEN WITHDRAWN

ARTICLE 33 - THIS ARTICLE HAS BEEN WITHDRAWN

ARTICLE 34

To see if the Town will vote to establish a committee for the purpose of studying the compensation of any elected officials, boards or commissions and making recommendations to Town Meeting on any changes. This committee shall consist of five members as follows: one member appointed by the Finance Committee, one member appointed by the Rules Committee and three members appointed by the Town Moderator. This committee shall report its findings to Town Meeting in the Fall of 2016;
or act in relation thereto.
Submitted by the Town Manager; authorized by the Board of Selectmen

ARTICLE 35

To see in the Town will vote to authorize the Board of Selectmen to acquire by gift, purchase or eminent domain an easement for crosswalk /ramp installation on Cook Street at Pines Road and to authorize the BOS to execute any documents or instruments necessary to effectuate the purpose of the article;
or act in relation thereto.
Submitted by the Town Manager; authorized by the Board of Selectmen

ARTICLE 36

To see if the Town will vote to amend the Town's General By-Laws, Article VIII, Public Utilities, Section 2, Sewers, by inserting the following new subsection:

2.1(A) Failure to comply with the requirements of Section 2.1 herein shall be subject to an annual fine of $200, with each year or portion thereof during which a violation persists constituting a separate offense.

This By-Law may be enforced through any lawful means in law or in equity, including, but not limited to, non-criminal disposition pursuant to M.G.L. Chapter 40, Subsection 21D the Town's By-Laws. The Director of the Department of Public Works or designee shall be the enforcing authority of this By-Law.
Submitted by the Town Manager; authorized by the Board of Selectmen

ARTICLE 37

To see if the Town will vote to amend the Town's General By-Laws, Article VI, Police Regulations, by including a new section, as authorized by Massachusetts Chapter 256 of the Acts of 2010, and incorporated into the Massachusetts General Laws as Chapter 6, Subsection 172B 1/2, enabling the Police Department to conduct State and Federal Fingerprint Based Criminal History Checks for individuals applying for certain occupational licenses:

15.0 Civil Fingerprinting - Criminal History Check Authorization for Certain Licenses

15.1 Purpose and Legislative Authorization

A. In order to protect the health, safety and welfare of the inhabitants of the Town of Billerica, and as authorized by M.G.L. c. 6, § 172B 1/2, this chapter authorizes the Police Department to conduct state and national fingerprint based criminal history checks for individuals applying for specific licenses in Town and requires:

1. Applicants for certain Town occupational licenses to submit to fingerprinting by the Billerica Police Department;

2. The Police Department to conduct state and national criminal record background checks based on fingerprints; and

3. The Licensing Authority to consider the results of such background checks in determining whether or not to grant a license.

4. To carry out the criminal history checks authorized by this chapter, the Police Department shall be authorized to use state and Federal Bureau of Investigation (FBI) records, provided however, that such records shall not be disseminated to unauthorized entities and shall be maintained and disclosed in accordance with all applicable law.

15.2 Applicability - Notification of Applicant

A. Any applicant for a license to engage in any of the following occupational activities within the Town shall submit a full set of fingerprints taken by the Billerica Police Department within 10 days of the date of the application for a license for the purposes of conducting a state and national criminal background check to determine the suitability of the applicant for the license:

1. Solicitors and Canvassers
2. Hackney Drivers
3. Ice Cream Truck Vendors

B. At the time of fingerprinting, the Police Department shall notify the individual fingerprinted that the fingerprints will be used to check the individual's criminal history records and obtain the individual's consent.

15.3 Processing - Communication of Results

A. After the applicant completes a consent form, provides his/her fingerprints and the appropriate fee, the Police Department shall transmit the fingerprints it has obtained pursuant to this By-Law to the Identification Section of the Massachusetts State Police, the DCJIS and/or the FBI or the successors of such agencies as may be necessary for the purpose of conducting fingerprint-based state and national criminal records background checks of license applicants specified in this By-Law.

B. Pursuant to the terms of the civil fingerprinting implementing regulations, the Police Department shall provide the applicant with a copy of the results of his or her fingerprint-based criminal record background check and supply the applicant the opportunity to complete, or challenge the accuracy of the information contained in it, including in the FBI identification record.

C. In accordance with its implementing regulations, the Police Department

shall communicate the results of fingerprint-based criminal record background checks to the applicable licensing authority within the Town.

15.4 Use of Criminal Record by Licensing Authorities

A. Licensing authorities of the Town shall utilize the results of fingerprint-based criminal record background checks for the sole purpose of determining the suitability of the subjects of the checks in connection with the license applications specified in this chapter. A Town licensing authority may deny an application for a license, including renewals and transfers thereof, on the basis of the results of a fingerprint-based criminal record background check if it determines that the results of the check render the subject unsuitable for the proposed occupational activity. The licensing authority shall consider all applicable laws, regulations and Town policies bearing on an applicant's suitability in making this determination. The licensing authority may not deny an applicant the license based on information in the record unless the applicant has been afforded a reasonable time to correct or complete the information, or has declined to do so.

B. Factors that shall be considered in making a determination of fitness shall include, but not be limited to, whether the record subject has been convicted of, or is under pending indictment for a crime, that bears upon the subject's ability or fitness to serve in that capacity, including any felony or a misdemeanor that involved force or threat of force, possession of a controlled substance or sex-related offense.

15.5 Compliance with Law, Regulation and Town Policy

Implementation of this chapter and the conducting of fingerprint-based criminal record background checks by the Town shall be in accordance with all applicable laws, regulations and Town policies. The Board of Selectman, in consultation with the Chief of Police, is authorized to promulgate regulations for the implementation of this chapter, which may include, but shall not be limited to, establishment of submission deadlines, procedures for making recommendations to the licensing authority or making a licensing as a result of the criminal history check, procedures for assessing, correcting or amending any such record, criteria for fitness determinations, security of information obtained and penalties for failure to comply with this By-Law.

15.6 Fees

The fee charged by the Police Department for the purpose of conducting fingerprinting-based criminal background checks shall be set at the same fee charged by the Commonwealth of Massachusetts. The fee, as specified in M.G.L. c. 6, § 172B 1/2, shall be deposited into the Firearms Fingerprint Identity

Verification Trust Fund.

15.7 Regulations of Civil Fingerprinting

The Board of Selectmen may adopt appropriate policies and procedures to effectuate the purposes of this By-Law;
or act in relation thereto.
Submitted by the Town Manager; authorized by the Board of Selectmen

ARTICLE 38

To see if the Town will vote to establish a Zoning By-Law Review Committee in accordance with the provisions of Section 7-9(b) of the Charter and Article II, Section 38 of the General By-Laws. Said Committee shall consist of eleven (11) members as follows: Town Planner, Building Commissioner, one member from the Zoning Board of Appeals, one member of the Planning Board and seven members of the Town to be appointed by the Moderator for a term of three years;
or act in relation thereto.
Submitted by the Committee on Rules

ARTICLE 39

To see if the Town will vote to establish a General By-Law Review Committee in accordance with the provisions of Section 7-9(b) the Charter and Article II, Section 5 of the General By-Laws. Said Committee shall consist of nine (9) members. Eight shall be appointed by the Town Moderator. One shall be a member of the Committee on Rules, appointed by said Committee. Each member will be appointed for a term of three years; or act in relation thereto.
Submitted by the Committee on Rules

ARTICLE 40

To see if the Town will vote to amend the Zoning By-Laws to change and/or add the following wording as noted below; or act in relation thereto.

SECTION 2 DEFINITIONS

CURRENT:

LIGHT MANUFACTURING *– Includes uses such as printing or publishing plant; bottling works, fabrication and packaging, finishing, or processing.*

PROPOSED:

LIGHT MANUFACTURING: Fabrication, processing, packaging, or assembly operation employing only electric or other substantially noiseless and inoffensive motor power, utilizing hand labor or quiet machinery and processes, and free from agents disturbing to the neighborhood, such as odors, gas fumes, smoke, cinders, flashing or excessively bright lights, **refuse matter**, electromagnetic radiation,

heat or vibration and undertaken entirely within the confines of a building or structure. Quiet shall mean undetectable from the property line. (Allowed by right within the Industrial General Zone.)

HEAVY MANUFACTURING: Manufacturing other than light manufacturing. (Allowed only in the Industrial Zone and requires a Site Plan Special Permit.)

ADD DEFINITION (NEW):

Refuse: All garbage, waste paper and paper boxes, tree brush and vine cuttings, floral decorations, tin cans, metal ware, bottles, cans, glassware, plastic ware, ashes, newspaper, paper cartons, wooden crates and discarded metal objects, or any combination of the above materials.

SECTION 5.C.8.f INDUSTRIAL USES

(2) By Special Permit

ADD:

(e) Heavy Manufacturing

Required Findings:

- The use is not detrimental to the area in which it is located.
- The use does not adversely impact traffic.
- There is adequate landscaping and buffer to screen the use from surrounding uses.
- The use is not detrimental to the existing business climate or to future business development in the area.
- The hours of operation are tailored to safeguard against early morning and late night disturbance of residents in nearby neighborhoods.
- The use will comply with the Sound By-Law.

SECTION 5.F TABLE OF USE REGULATIONS

ADD:

Heavy Manufacturing N N N N N N N SP N N N N N N N N N N N N

The intent is to show a Site Plan Special Permit is required in the Industrial Zone.

Submitted by the Town Manager; authorized by the Board of Selectmen

ARTICLE 41

To see if the Town will vote to accept the provisions of Chapter 73 of the Acts of 1986 as amended by M.G.L. Chapter 126 in order to offer optional additional real estate tax exemptions to persons who qualify for current property tax exemptions under Clauses 17D, 22, 22A, 22B, 22C, 22D, 22E, 37A and 41C of Section 5 of G.L. Chapter 59 in the amount of a uniform 60% increase in all exemptions for all persons so qualified;
or act in relation thereto.
Submitted by the Board of Assessors and the Town Manager; authorized by the Board of Selectmen

ARTICLE 42

To see if the Town will vote to establish a Charter Review Committee in accordance with the provisions of Section 7-9(a) of the Charter. Said Committee shall consist of eleven (11) members as follows: The Town Clerk and ten residents of the Town to be appointed by the Moderator;
or act in relation thereto.
Submitted by the Committee on Rules

ARTICLE 43

To see if the Billerica Town Meeting will vote to transfer $1,000,000 (one million dollars) from Free Cash to offset the fiscal 2016 real estate taxes;
or act in relation thereto.
Submitted by Michael S. Rosa and Messrs. Rosa, Sarno, Pippin, Melanson, Ramos and Madames Rosa, Pagliuca, Green, Witkowski, Tremblay, Melanson, Tzannos and Anderson.

ARTICLE 44

To see if the Town of Billerica will vote to authorize the Board of Selectmen to petition the General Court to enact the following special legislation; to designate Billerica Massachusetts as the Yankee Doodle Town. Provided that the General Court may make clerical or editorial changes of form only to the bill, unless the Board of Selectmen approves amendments to the bill before enactment by the General Court, and that the Board of Selectmen be authorized to approve amendments which shall be within the scope of the general public objectives of the petition;
or act in relation thereto.
Submitted by Michael S. Rosa and Messrs. Rosa, Sarno, Pippin, Melanson and Madames Rosa, Pagliuca, Green, Witkowski, Tremblay, Melanson, Milano, Rodewald, Tzannos and Anderson.

ARTICLE 45

RESOLUTION CONCERNING COMMON CORE FEDERAL EDUCATION STANDARDS

WHEREAS, local control of education standards is key to the success of educational standards where parents and educators have a say in those standards, and

WHEREAS, taxpayers of the Commonwealth have spent millions of dollars developing highest in the nation education standards and the MCAS tests only now have to spend millions more on lower Common Core Federal Standards, and

WHEREAS, Massachusetts students have regularly ranked in the top three states on the National Assessment for Educational Progress, and

WHEREAS, the Common Core Federal Standards (CCFS) are a set of academic standards, promoted and supported by two private membership organizations, the National Governor's Association (NGA) and the Council of Chief State School Officers (CCSSO) as a method for conforming American students to uniform ("one size fits all") achievement goals to make them more competitive in a global marketplace, and

WHEREAS, the NGA and the CCSSO received tens of millions of dollars from private third parties to advocate for and develop the Common Core Federal Standards strategy through a process that was not subject to any freedom of information acts or other sunshine laws, and never piloted the Common Core Standards, and

WHEREAS, the NGA and the CCSSO in concert with their same corporations developing the Common Core Federal Standards 'assessments' have created new textbooks, digital media, and other teaching materials aligned to the standards which must be purchased and adopted by local school districts in order that students may effectively compete on Common Core Federal Standards 'assessments', and

WHEREAS, direct accountability to the voters and transparency are key to the success of educational standards neither of which characterize the NGA and the CCSSO; therefore be it

RESOLVED, that the Town of Billerica asserts that we support local control over educational standards and curriculum and reject federal attempts to impose federal standards and curriculum, such as Common Core, and be it

RESOLVED, that the Town of Billerica urges a reversal of the decision of the Board of Elementary and Secondary Education that adopted Common Core Federal Standards, and be it

RESOLVED, that the Town of Billerica urges the Governor to take any actions necessary to eliminate Common Core Federal Standards for the Commonwealth's education system, and be it

RESOLVED, that the Town of Billerica urges the members of the State Legislature to limit the development and adoption of the education standards by

the Board of Elementary and Secondary Education to those developed within and under the complete control of the Commonwealth of Massachusetts and be it further,

RESOLVED, that the Town Manager, the Board of Selectman, the Superintendent of Schools and the School Committee of the Town of Billerica **SHALL** transmit this resolution to Governor Baker, The Speaker and Minority Leader in the Massachusetts House of Representatives and the President and Minority Leader of the Massachusetts State Senate.

Submitted by Anthony M. Ventresca and Messrs. Rosa, MacMillan, Robertson, Robertson, Robertson, MacDonald, Simolaris, Lovegrove, Jones, Cangiamila and Madames Rosa, MacMillan, Robertson, MacDonald and Chandler.

And you are hereby directed to serve this Warrant by posting true and attested copies thereof, one copy at the Town Hall, one copy at the Billerica Public Library, one copy at the Billerica Police Station, one copy at the Belly Buster Diner, one copy at the Pinehurst Post Office, one copy at the Center Post Office, Boston Road, one copy at Market Basket, Town Plaza, Boston Road, one copy at the West Billerica Fire Station, one copy at the Nutting Lake Post Office, one copy at Jim's Barber Shop, 8 Andover Road, one copy at the Ninety-Nine Restaurant, Lexington Road, one copy at the Pinehurst Fire Station, one copy at the East Billerica Fire Station, one copy at the North Billerica Post Office and one copy at the North Billerica Fire Station.

Given under our hands this 29th day of September, 2015.

S/John J. Piscatelli,
John J. Piscatelli, Chairman

S/Daniel L. Burns
Daniel L. Burns, Vice-Chairman

S/Michael S. Rosa
Michael S. Rosa, Secretary

S/Andrew N. Deslaurier
Andrew N. Deslaurier, Member

S/George J. Simolaris, Jr.
George J. Simolaris, Jr., Member

BOARD OF SELECTMEN

A True Copy Attest:

S/Craig L. Grogan
Constable, Town of Billerica

September 29, 2015

Mr. John C. Curran
Town Manager
365 Boston Road
Billerica, MA 01821

Dear Mr. Curran:

I have posted the Final Warrant for the Fall Town Meeting to be held on Tuesday, October 6, 2015 at 7:30 PM at the Town Hall, Maurice A. Buck Memorial Auditorium, 365 Boston Road, Billerica, MA at the following locations:

Billerica Town Hall
Billerica Public Library
Billerica Police Station
Belly Buster Diner
Pinehurst Post Office
Center Post Office, Boston Road
Market Basket, Town Plaza, Boston Road
West Billerica Fire Station
Nutting Lake Post Office
Jim's Barber Shop, 8 Andover Road
Ninety-Nine Restaurant, Lexington Road
Pinehurst Fire Station
East Billerica Fire Station
North Billerica Post Office
North Billerica Fire Station

Signed:

Craig Grogan
Constable, Town of Billerica

Annual Fall Town Meeting
Maurice A. Buck Memorial Auditorium
October 6, 2015
First Session – October 6, 2015

Prior to the start of Town Meeting, caucuses were held in the following precincts and the following persons were elected:

Precinct 9: Michael Button, Jr. – 5 Weathervane Road
Precinct 10: Marie L. O'Rourke – 192 Baldwin Road
Precinct 11: Dina Wiroll – 18 Sprague Street

Dorothy Callihan, Oren Hunt, Jr. and Steven Regal were appointed Tellers and sworn in by Town Clerk Shirley Schult.

A quorum count was called. With one hundred forty-eight (148) Town Meeting Members present, the Fall Town Meeting was declared in session at 7:38 p.m.

The meeting opened with the Pledge of Allegiance. The High School Chamber Singers directed by Ms. Megan Bergeron sang the National Anthem followed by a rendition titled "If He Loved Me".

The invocation was given by Representative Donald MacDonald followed by a moment of silence for all persons who have died this past year who have given unselfishly of their time and energies to the Community.

Selectman Chairman Piscatelli presented retired Moderator Gilbert Moreira with a chair as a token of appreciation from the Town for Gil's many contributions to the Town.

Plaques were given to Phyllis MacDonald, Philip Quinlan, Peter Greeley and James O'Donnell, Jr. for having served as Town Meeting Members of twenty-five years.

On a voice vote, it was moved, seconded and VOTED to appoint Cosmo Cavicchio as Deputy Moderator. He was then sworn in by the Town Clerk.

It was moved and seconded to accept the Warrant as duly served by the Constable. On a voice vote the motion CARRIED.

It was moved and seconded to dispense with the reading of the Warrant. On a voice vote, the motion CARRIED.

It was moved and seconded to dismiss Articles 26, 28, 29, 30 and 43. On a voice vote, the motion CARRIED.

It was noted that Articles 5, 12, 15, 18, 22, 24, 25, 32 and 33 had been withdrawn from the final warrant. On a voice vote, this was moved, seconded and VOTED.

ARTICLE 1
Selectman Piscatelli moved to re-appoint Marie O'Rourke to the Bowers Fund for a term of five (5) years. Seconded.

The Finance Committee concurred unanimously.

On an electronic vote with one hundred forty-six (146) in favor and two (2) opposed, the motion CARRIED.

ARTICLE 2
It was moved and seconded to hear and act upon the reports of Town Departments, Committees and Officers.

The Finance Committee recommended this article 11-0-0.

Robert Anderson, Community Development Director and Christopher Reilly, Planning Director introduced themselves and gave a brief presentation on their vision for the Town.

Ellen Rawlings gave an update on the progress of the Yankee Doodle Bike Path Committee. On a voice vote, it was voted to accept the report of the Committee.

It was moved and seconded to accept the reports of the Town Departments, Committees and Officers as printed in the Town Report. On a voice vote the motion CARRIED.

ARTICLE 3
It was moved and seconded to raise and appropriate the sum of $75,000 to amend the Fiscal Year 2016 Town and School Operating Budget as listed below:

Account Number	Account Name	Amount
19270-7058	Building Maintenance	$25,000
91070-7042	Shared Cost – Medicare	$50,000
	TOTAL APPROPRIATION:	$75,000

The Finance Committee recommended the article 11-0-0. The Selectmen recommended the article unanimously.

Town Manager Curran explained that the elevator maintenance and the HVAC contracts are covered under the maintenance portion. The Medicare increase addresses an anticipated shortfall in that account.

The motion as presented was put to an electronic vote. With one hundred forty-seven (147) in favor and four (4) opposed, the motion CARRIED.

ARTICLE 4
It was moved and seconded to raise and appropriate the sum of $60,000 to a new Backflow Prevention budget line to amend the Fiscal Year 2016 Water Enterprise Budget:

Account Number	Account Name	Amount
64030-5200	Water Enterprise Contract Service	$60,000

The Finance Committee recommended this article 11-0-0. The Selectmen recommended the article unanimously.

The Town Manager explained that this article will provide for payment of backflow inspections. The Backflow Prevention Program is now part of the Water enterprise Fund and will be funded from that fund.

Rep. Liberatore moved the question. Seconded. On an electronic vote, with one hundred thirty-five (135) in favor and fourteen (14) opposed, the motion to end debate CARRIED.

The main motion as presented was put to an electronic vote. With one hundred forty-seven (147) in favor and seven (7) opposed, the motion CARRIED

ARTICLE 11
It was moved and seconded to transfer and appropriate the sum of $305,518, which is the remaining balance of the Backflow Prevention Revolving Fund, to the Water Enterprise Capital Budget.

The Finance Committee recommended this article 9-1-0. The Selectmen recommended the article unanimously.

The Town Manager explained the article.

On an electronic vote, with one hundred fifty-two (152) in favor and six (6) opposed, the motion as presented CARRIED.

ARTICLE 13
It was moved and seconded to transfer and appropriate from Free Cash the sum of $1,800,000 to the Debt Stabilization Fund.

The Finance Committee recommended this article 10-1-0. The Selectmen recommended the article unanimously.

The Town Manager explained the article. The Debt Stabilization Account is used to minimize the tax levy impact which would otherwise be realized with the addition of the sewer debt and the school capital debt.

On an electronic vote, with one hundred fifty-two (152) in favor and five (5) opposed, the motion as presented CARRIED.

ARTICLE 14
It was moved and seconded to transfer and appropriate from free cash the sum of $700,000 to fund the Fiscal Year 2016 School Capital Budget.

The Finance Committee recommended this article.

Supt. Piwowar spoke on the article and showed slides of the work to be done. The money will be for asbestos removal in flooring and plumbing, water pipe replacement, ceiling repair/replacement and overhead plumbing in various schools. The refrigerator/freezer at the high school needs to be replaced.

Slight discussion ensued.

The motion as presented was put to an electronic vote. With one hundred fifty (150) in favor and two (2) opposed, the motion CARRIED.

ARTICLE 16
It was moved and seconded to transfer and appropriate from free cash the sum of $500,000 for the installation/replacement of a Drainage System, and all costs incidental and related thereto.

The Finance Committee recommended this article 11-0-0. The Selectmen recommended the article unanimously.

DPW Director Alkhatib explained that this will replace a thirty-six inch drainage line on Frost Street.

On an electronic vote, with one hundred forty-two (142) in favor and zero (0) opposed, the motion CARRIED.

ARTICLE 17
It was moved and seconded to transfer and appropriate from Free Cash the amount of $190,000 to fund design and survey work for the Yankee Doodle Bike Path, and all costs incidental and related thereto.

The Finance Committee recommended this article 8-2-0. The Selectmen recommended the article unanimously.

The Town Manager spoke on the article. This money will carry us through 25% design and preparation of the notice of intent and includes survey and base map preparation, environmental permitting, preliminary design, ROW plans, a design report, public hearing and meeting.

On an electronic vote, with one hundred twenty-eight (128) in favor and thirteen (13) opposed, the motion as presented CARRIED.

It was moved, seconded to adjourn until Thursday night. On a voice vote, the motion CARRIED. The first session of the Fall Town Meeting stood adjourned at 9:56 P.M.

A True Copy
ATTEST:

S/Shirley E. Schult
Shirley E. Schult, CMC
Town Clerk

Annual Fall Town Meeting
October 6, 2015
Second Session – October 8, 2015

Prior to the start of Town Meeting, caucuses were held in two Precincts and the following persons were elected Town Meeting Members:

Precinct 5: Derrell Lipman, 30 Champa Road
Precinct 6: Bryan D. Wayne, 4 Sutton Street

Sandra Giroux was appointed a Teller and sworn in by the Town Clerk.

A quorum count was called. With one hundred twenty-nine (129) Town Meeting Members present, the meeting was declared in session at 7:37 p.m.

ARTICLE 40
It was moved and seconded to amend the Zoning By-Laws as printed in the Warrant.

The Finance Committee offered the following friendly amendment: delete the word "only" in the second line of the proposed definition of "Light Manufacturing" and further to amend the article by striking the words "undetectable from the property line" in the last sentence of the proposed definition of "Light Manufacturing" and replacing it with the following "compliance with the Sound By-Law" and further to strike in its' entirety the fourth bullet under the heading " Heavy Manufacturing Required Findings".

The Finance Committee recommended the article 9-2-0. The Selectmen recommended the article unanimously.

Planning Board Secretary Mahoney gave the report of the Public Hearing held on September 21, 2015. Due notice was given in the Billerica Minuteman on September 3 and September 10, 2015. The Board voted six (6) in favor and zero (0) opposed to this article and thus recommends approval of this article. Planning Board Members have received complaints and concerns about facilities that collect and transfer recyclable materials located adjacent to residential neighborhoods. Historically, these facilities have been defined as "light manufacturing" and are allowed by right in Industrial Districts and therefore there is no public review. This amendment would require a special permit from the Planning Board generating a public review process prior to the establishment of these facilities.

Building Commissioner LaLumiere spoke in favor of the article.

Questions were raised relative to the use of "Sound By-Law" in the friendly amendment. There is a section of the General By-Laws that deals with noise.

It was moved and seconded to change the words "Sound By-Law" to "Noise By-Law" in the friendly amendment and also in the last bullet under the "Required Finding" under "(e) Heavy Manufacturing". Electronically, with one hundred forty (140) in favor and eight (8) opposed, the motion CARRIED.

The amended friendly amendment offered by the Finance Committee was put to a vote. On an electronic vote, with one hundred forty (140) in favor and eight (8) opposed, the amendment CARRIED.

Rep. Johnson moved to amendment the article as follows: Definitions for Light Manufacturing: In the first sentence remove the words "Fabrication, processing, packaging, or assembly operation" and replace with "A manufacturing activity that transforms raw materials or partially processed materials by hand and/or machinery, and through human skill and knowledge into a product of higher value possessing a new name, nature, and adapted to a new use; with all manufacturing operations". Seconded.

Much discussion ensued.

Rep. Dampolo moved the question. Seconded. On an electronic vote, with eighty-six (86) in favor and forty nine (49) opposed, there was not the necessary 2/3's vote and discussion continued.

Discussion continued at great length.

Rep. Johnson's amendment was put to an electronic vote. With forty-seven (47) in favor and one hundred (100) opposed, this amendment LOST.

The friendly amendment proposed by the Finance Committee and as amended was put to an electronic vote. With one hundred thirty four (134) in favor and fourteen (14) opposed, the amendment as amended CARRIED.

Discussion continued. Rep. Moore moved the question. Seconded. On the electronic vote, with ninety-two (92) in favor and fifty-four (54) opposed, there was not the necessary 2/3 vote and debate was not cut off and discussion continued at length.

The main motion as amended was put to an electronic vote. With ninety-nine (99) in favor and fifty-one (51) opposed, the motion LOST.

The count was questioned by more than seven people and a seconded electronic vote was taken. With one hundred (100) voting in favor and forty-nine (49) opposed, the article was declared CARRIED.

This count was questioned by more than seven people and a third electronic vote was taken. With ninety-seven (97) in favor and forty-nine (49) opposed, the motion LOST.

Rep. Noel moved to reconsider Article 40. With eighty (80) in favor and sixty-seven (67) opposed, reconsideration LOST.

ARTICLE 19

It was moved and seconded to transfer and appropriate from free cash the sum of $701,000 to fund the Town Capital Plan.

The Finance Committee recommended the article 10-1-0. Finance Committee Robertson gave a minority report. The Selectmen recommended this article unanimously.

Town Manager Curran spoke on the article. These funds will be used to fund items listed on the Town Capital Plan. Likely projects are repairing carpets and flooring at the COA, repairing/replacing steps and lighting at the Library, resurfacing the tennis courts at the Marshall School, replacing equipment in the Highway and Cemetery Departments.

Moderate discussion ensued. Rep. Dampolo moved the question. Seconded. On an electronic vote, with one hundred twenty (120) in favor and nineteen (19) opposed, debate was cut off.

The motion as presented was put to an electronic vote. With one hundred twenty-seven (127) in favor and eleven (11) opposed, the motion CARRIED.

ARTICLE 20

It was moved and seconded to transfer and appropriate from Free Cash the sum of $500,000 to the OPEB Trust Fund.

The Finance Committee recommended this article 9-2-0. The Selectmen recommended it unanimously.

Town Manager Curran explained this article. In 2012, the Town established an OPEB (Other Post-Employment Benefits) Trust Fund to help address these liabilities in the future.

Moderate discussion ensued.

Rep. Kelly moved the question. Seconded. On an electronic vote, with one hundred twelve (112) in favor and seventeen (17) opposed, debate was cut off.

The motion as presented was put to an electronic vote. With one hundred twenty-four (124) in favor and seven (7) opposed, the motion CARRIED.

It was moved and seconded to adjourn. With one seventy-four (74) in favor and fifty-five (55) opposed, the second session of the Annual Fall Town Meeting stood adjourned at 9:54P.M.

A True Copy
ATTEST:

S/Shirley E. Schult
Shirley E. Schult, CMC, CMMC
Town Clerk

Annual Fall Town Meeting
October 6, 2015
Third Session – October 13, 2015

A quorum count was called. With one hundred forty-eight (148) Town Meeting Members present, the Annual Fall Town Meeting was declared in session at 7:35 P.M.

Boy Scout Troop 11 was in attendance and led the assembly in the Pledge of Allegiance.

ARTICLE 6
It was moved and seconded raise and appropriate the sum of $580,000 to fund the first year cost items contained in the Collective Bargaining Agreement between the Town of Billerica School Committee and the Billerica Federation of Teachers, Local 1677, AFT-MA, AFT, AFL-CIO, which has a term of August 25, 2015 through August 25, 2018.

The Finance Committee recommended this article 7-1-0. The School Committee recommended the article unanimously. A minority report was given by Finance Committee Member Robertson.

Superintendent Piwowar spoke on the article.

Rep. Liberatore moved the question. Seconded. On an electronic vote, with one hundred ten (110) in favor and fifty (50) opposed, debate was cut off.

The main motion was put to an electronic vote. With one hundred thirty-six (136) in favor and twenty-four (24) opposed, the motion CARRIED.

ARTICLE 7
It was moved and seconded raise and appropriate the sum of $31,000 to fund the first year cost items contained in the Collective Bargaining Agreement between

the Town of Billerica School Committee and the Billerica Administrators Group affiliated with the Massachusetts Association of Professional School Administrators, which has a term of July 1, 2015 through June 30, 2018.

The Finance Committee recommended this article 8-2-0. The School Committee recommended it unanimously.

Superintendent Piwowar explained the article.

The Article as presented was put to an electronic vote. With one hundred forty (140) in favor and twenty (20) opposed, the motion CARRIED.

ARTICLE 8

It was moved and seconded to raise and appropriate the sum of $43,000 to fund the first year cost items contained in the Collective Bargaining Agreement between the Town of Billerica School Committee and the Billerica Federation of Teachers, Local 1677, AFT-MA, AFT, AFL-CIO, Paraprofessionals, which has a term of August 26, 2016 through August 25, 2018.

The Finance Committee recommended this article 8-1-0. The School Committee recommended the article unanimously.

Superintendent Piwowar spoke on the article.

The motion as presented was put to an electronic vote. With one hundred forty-two (142) in favor and seventeen (17) opposed, the motion CARRIED.

ARTICLE 9

It was moved and seconded to raise and appropriate the sum of $16,000 to fund the first year cost items contained in the Collective Bargaining Agreement between the Town of Billerica School Committee and the American Federation of State, County and Municipal Employees, AFL-CIO, Council 93, Local 2747, Secretarial Employees, which has a term of July 1, 2015 through June 30, 2018.

The Finance Committee recommended the article 8-2-0. The School Committee recommended the article unanimously.

Superintendent Piwowar spoke on the article.

On an electronic vote, with one hundred forty (140) in favor aand eighteen (18) opposed, the motion as presented CARRIED.

ARTICLE 10

It was moved and seconded raise and appropriate the sum of $30,000 to fund the first year cost items contained in the Collective Bargaining Agreement between the Town of Billerica School Committee and the American Federation of State,

County and Municipal Employees, AFL-CIO, Council 93, Local 2747, Custodial Employees, which has a term of July 1, 2015 through June 30, 2018.

The Finance Committee recommended the article 8-2-0. The School Committee recommended the article unanimously.

On an electronic vote, with one hundred thirty-nine (139) in favor and twenty-one (21) opposed, the motion CARRIED.

ARTICLE 21
It was moved and seconded to transfer and appropriate from Free Cash the sum of $600,000 to fund the Snow and Sand Deficit.

The Finance Committee recommended this article 11-0-0. The Selectmen recommended the article unanimously.

Town Manager Curran and Public Works Administrator Alkhatib spoke on the article.

On an electronic vote, with one hundred sixty (160) in favor and two (2) opposed, the motion CARRIED.

ARTICLE 23
It was moved and seconded to transfer and appropriate from free cash the sum of $89,000 to fund appraisal and consulting costs to defend the Town in trials at the Massachusetts Appellate Tax Board.

The Finance Committee and the Board of Selectmen recommended this article.

Chief Assessor Richard Scanlon explained the need for this funding.

On an electronic vote, with one hundred fifty-four (154) in favor and eight (8) opposed, the motion CARRIED.

ARTICLE 27
It was moved and seconded by the Finance Committee to dismiss Article 27.

On an electronic vote with one hundred fifty-nine (159) in favor and four (4) opposed, the motion CARRIED.

ARTICLE 31
It was moved and seconded to appropriate the sum of $4,000,000 for the purpose of design and installation of sewer upgrades, water upgrades, a new sidewalk and a traffic signal on Salem Road at Pond Street, and all costs incidental and related thereto, and that to meet this appropriation, the Treasurer, with the approval of the Board of Selectmen, is authorized to borrow said sum pursuant to the provisions of M.G.L. Chapter 44,

Subsections 7 or 8 or any other enabling authority, and to issue bonds or notes of the Town therefor.

The Finance Committee recommended this article 10-0-0. The Selectmen recommended the article unanimously.

Rep. King moved the question. Seconded. On an electronic vote with one hundred thirty-nine (139) in favor and twenty-five (25) opposed, debate was cut off.

The motion was put to an electronic vote. With one hundred sixty-three (163) in favor and one (1) opposed, the motion CARRIED.

ARTICLE 34

This article deals with elected officials and as the Moderator is an elected official, he stepped down and Deputy Moderator Cavicchio assumed the chair.

It was moved and seconded to establish a committee for the purpose of studying the compensation of any elected officials, boards or commissions and making recommendations to Town Meeting on any changes. This committee shall consist of five members as follows: one member appointed by the Finance Committee, one member appointed by the Rules Committee and three members appointed by the Town Moderator. This committee shall report its findings to Town Meeting in the Fall of 2016.

The original article set forth appointments to be made by the Moderator. The Finance Committee moved and seconded to amend the make-up of the Committee to read: "This committee shall consist of five members as follows: three (3) members appointed by the Finance Committee and two (2) members appointed by the Rules Committee."

The Rules Committee report was given by Rep. Callihan.

Much discussion ensued relative to the make-up of the Board and who should make the appointments.

Rep. Moore moved the question. Seconded. On an electronic vote, with one hundred thirty-seven (137) in favor and twenty-one (21) opposed, debate on the amendment was cut off.

The amendment offered by the Finance Committee was put to an electronic vote. With one hundred twenty-four (124) in favor and thirty-five (35) opposed, the amendment CARRIED.

Rep. Morgan moved to table this article. Seconded. On an electronic vote, with one hundred ten (110) in favor and forty-nine (49) opposed, the motion to table Article 34 CARRIED.

ARTICLE 35

It was moved and seconded to authorize the Board of Selectmen to acquire by gift, purchase or eminent domain an easement for crosswalk/ramp installation on Cook Street at Pines Road and to authorize the BOS to execute any documents or instruments necessary to effectuate the purpose of the article.

The Finance Committee recommended the article 9-2-0. The Selectmen recommended the article unanimously.

DPW Director Alkhatib spoke on the article.

Rep. Rosenbaum-Lipman moved the question. Seconded. Electronically, with one hundred thirty (130) in favor and twenty-one (21) opposed, debate was cut off.

The motion as presented was put to an electronic vote. With one hundred forty (140) in favor and twelve (12) opposed, the motion CARRIED.

ARTICLE 36

It was moved and seconded to amend the Town's General By-Laws, Article VIII, Public Utilities, Section 2, Sewers, by inserting the following new subsection:

> 2.1(A) Failure to comply with the requirements of Section 2.1 herein shall be subject to an annual fine of $200, with each year or portion thereof during which a violation persists constituting a separate offense.
>
> This By-Law may be enforced through any lawful means in law or in equity, including, but not limited to, non-criminal disposition pursuant to M.G.L. Chapter 40, Subsection 21D the Town's By-Laws. The Director of the Department of Public Works or designee shall be the enforcing authority of this By-Law.

The Finance Committee recommended this article 8-3-0. The Board of Selectmen recommended the article unanimously. The Rules Committee recommended the article.

The Town Manager and the Public Works Director spoke on the article. The current by-law states that homeowners must connect to sewer within one year from its becoming available to them but there is no remedy for failing to connect.

Rep. Liberatore moved the question. Seconded. Electronically with one hundred twenty-one (121) in favor and thirty-three (33) opposed, debate was cut off.

The motion as presented was put to an electronic vote. With fifty-six (56) in favor and seventy-four (74) opposed, the motion LOST.

It was moved and seconded to adjourn until Thursday evening at 7:30 p.m. Electronically, with ninety-two (92) in favor and sixty (60) opposed, the motion CARRIED.

The third session of the Annual Fall Town Meeting stood adjourned at 9:48 p.m.

A True Copy
ATTEST:

S/Shirley E. Schult
Shirley E. Schult, Town Clerk

Annual Fall Town Meeting
October 6, 2015
Fourth Session – October 15, 2015

A quorum count was called. With one hundred thirty-three (133) Town Meeting Members present, the fourth session of the Annual Fall Town Meeting was declared in session at 7:33 p.m.

Several announcements were made.
It was moved and seconded to recess the Annual Fall Town Meeting until after the Special Town Meeting. On an electronic vote, with one hundred thirty-eight (138) voting in favor and three (3) opposed, the motion CARRIED. The Annual Fall Town Meeting recessed at 7:39 p.m.

Annual Fall Town Meeting
October 6, 2015
Recessed Fourth Session
October 15, 2015

A quorum count was called. With one hundred forty-eight (148) Town Meeting Members present, the recessed session of the Fall Town Meeting was declared in session at 8:12 p.m.

ARTICLE 45
It was moved and seconded that the Town endorse the Resolution concerning Common Core Federal Education Standards as written in the Warrant.

The Finance Committee voted 3 in favor and 8 opposed to this article.

A minority report was given by Finance Committee Member Robertson.

Rep. Ventresca, the petitioner, spoke on the article. He then moved to allow Jamie Gass from the Pioneer Institute forward to address the Body. Seconded.

Rep. Casey moved to table this motion. Seconded. On an electronic vote with sixty-one (61) in favor and ninety-two (92) opposed, the motion to table LOST.

Discussion ensued at great length.

Rep. Malloy moved the question. Seconded. On an electronic vote with one hundred twenty-five (125) in favor and twenty-eight (28) opposed, debate was cut off.

The motion to allow Jamie Gass to address the Body was put to an electronic vote. With sixty-one (61) in favor and ninety-two (92) opposed, the motion FAILED.

Rep. Damon moved to reconsider the vote just taken. Electonically, with fifty-five (55) in favor and ninety-nine (99) opposed, reconsideration LOST.

Much discussion on the merits of Common Core versus the MCAS ensued.

Rep. Liberatore moved the question. Seconded. Electronically with one hundred three (103) in favor and fifty (50) opposed, the motion to end debate CARRIED.

The main motion as presented was put to an electronic vote. With forty-five (45) in favor and one hundred seven (107) opposed, the motion LOST.

ARTICLE 37
It was moved and seconded to accept Article 37 as written in the Warrant.

The Finance Committee recommended this article 9-2-0. The Selectmen recommended the article 4-1. The Rules Committee recommended the article 8-0.

Chief Rosa explained that this By-Law would require the Police Department to use the National Background Check System currently in use for all school employees for license applicants listed ie: Solicitors and Canvassers, Hackney Drivers and Ice Cream Truck Vendors. It is intended to protect the residents of the Town from persons convicted of violent offenses.

Much debate ensued.

Rep. J. Gagliardi moved the question. Seconded. An electronic vote was taken. With one hundred twenty-eight (128) in favor and twenty-three (23) opposed, the motion to end debate CARRIED.

The motion as presented was put to an electronic vote. With one hundred twenty-five (125) in favor and twenty (20) opposed, the motion CARRIED.

ARTICLE 38

It was moved and seconded to establish a Zoning By-Law Review Committee in accordance with the provisions of Section 7-9(b) of the Charter and Article II, Section 38 of the General By-Laws. Said Committee shall consist of eleven (11) members as follows: Town Planner, Building Commissioner, one member from the Zoning Board of Appeals, one member of the Planning Board and seven members of the Town to be appointed by the Moderator for a term of three years.

The Finance Committee recommended the article 11-0. The Rules Committee recommended the article.

On an electronic vote with one hundred forty-four (144) in favor and three (3) opposed, the motion CARRIED.

ARTICLE 39

It was moved and seconded to establish a General By-Law Review Committee in accordance with the provisions of Section 7-9(b) the Charter and Article II, Section 5 of the General By-Laws. Said Committee shall consist of nine (9) members. Eight shall be appointed by the Town Moderator. One shall be a member of the Committee on Rules, appointed by said Committee. Each member will be appointed for a term of three years.

The Finance Committee and the Rules Committee recommended this article.

On an electronic vote with one hundred forty-four (144) in favor and one (1) opposed, the motion CARRIED

ARTICLE 41

It was moved and seconded to accept the provisions of Chapter 73 of the Acts of 1986 as amended by M.G.L. Chapter 126 in order to offer optional additional real estate tax exemptions to persons who qualify for current property tax exemptions under Clauses 17D, 22, 22A, 22B, 22C, 22D, 22E, 37A and 41C of Section 5 of G.L. Chapter 59 in the amount of a uniform 60% increase in all exemptions for all persons so qualified.

The Finance Committee recommended the article 10-0-1.

Chief Assessor Richard Scanlon spoke on the article.

On an electronic vote with one hundred forty-seven (147) in favor and three (3) opposed, the motion CARRIED.

ARTICLE 42

It was moved and seconded to establish a Charter Review Committee in accordance with the provisions of Section 7-9(a) of the Charter. Said Committee shall consist of eleven (11) members as follows: The Town Clerk and ten residents of the Town to be appointed by the Moderator.

The Finance Committee and the Rules Committee recommended unanimously.

Electronically, with one hundred forty-four (144) in favor and three (3) opposed, the motion CARRIED.

ARTICLE 44
It was moved and seconded to authorize the Board of Selectmen to petition the General Court to enact the following special legislation; to designate Billerica Massachusetts as the Yankee Doodle Town. Provided that the General Court may make clerical or editorial changes of form only to the bill, unless the Board of Selectmen approves amendments to the bill before enactment by the General Court, and that the Board of Selectmen be authorized to approve amendments which shall be within the scope of the general public objectives of the petition.

The Finance Committee and the Board of Selectmen recommended the article unanimously.

On an electronic vote with one hundred forty (140) in favor and five (5) opposed, the motion CARRIED.

ARTICLE 34
It was moved and seconded to remove Article 34 from the table. On an electronic vote, with one hundred twenty-five (125) in favor and twenty-five (25) opposed, the motion CARRIED.

It was moved and seconded to dismiss Article 34. On an electronic vote with one hundred thirty-nine (139) in favor and nine (9) opposed, Article 34 was DISMISSED.

On a voice vote, it was moved, seconded and VOTED to ratify and affirm all action taken at the 2015 Annual Fall Town Meeting.

On a voice vote, it was moved, seconded and VOTED to dissolve the 2015 Annual Fall Town Meeting.

The Annual Fall Town Meeting of October 6, 2015 was declared dissolved at 9:43 p.m.

A True Copy
ATTEST:

S/Shirley E. Schult
Shirley E. Schult, CMC, CMMC
Town Clerk

FINAL WARRANT
OCTOBER 15, 2015
SPECIAL FALL TOWN MEETING

Middlesex, ss.
To Any Constable in the Town of Billerica

Greetings,

You are hereby authorized and requested to notify and warn the inhabitants of said Town of Billerica qualified by law to vote in Elections and Town Affairs, to meet at the Maurice A. Buck Memorial Auditorium, Town Hall, 365 Boston Road, Billerica, MA on Thursday, October 15, 2015 at 7:30 PM and subsequent Tuesdays and Thursdays until all of the business in the Warrant shall have been acted upon, then and there to vote on the following article:

ARTICLE 1 – TO AUTHORIZE THE USE OF THE CONSTRUCTION MANAGEMENT AT-RISK METHOD OF CONSTRUCTION SERVICE WITH RESPECT TO THE NEW HIGH SCHOOL CONSTRUCTION PROJECT

> To see if the Town will vote, pursuant to the provisions of M.G.L. Chapter 149A, Subsection 4, to authorize the use of the Construction Management At-Risk method of construction service with respect to the New High School Construction Project; and further to authorize the Town Manager to execute all contracts and agreements necessary to effectuate the purpose of this article;

or act in relation thereto.
Submitted by the Town Manager; authorized by the Board of Selectmen

Article 1 Explanation: This article is necessary to fulfill the statutory requirement to authorize a public body to select the Construction Management At-Risk method of construction services for the new Billerica High School. Specifically, Town Meeting would be authorizing the Town Manager, on behalf of the Town, to represent the use of the Construction Management At-Risk method to the Inspector General's Office and execute all contracts and agreements related to this method.

And you are hereby directed to serve this Final Warrant by posting true and attested copies thereof, one copy at the Town Hall, one copy at the Billerica Public Library, one copy at the Billerica Police Station, one copy at the Belly Buster Diner, one copy at Pinehurst Post Office, one copy at the Center Post Office, Boston Road, one copy at Market Basket, Town Plaza, Boston Road, one copy at the West Billerica fire Station, one copy at the Nutting Lake Post Office, one copy at Jim's Barber Shop, 8 Andover Road, one copy at the Ninety-Nine restaurant, Lexington Road, one copy at the Pinehurst Fire Station, one copy at the East Billerica Fire Station, one copy at the North Billerica Post Office and one copy at the North Billerica Fire Station.

Given under our hands this 30th day of September, 2015.

S/John J. Piscatelli
John J. Piscatelli, Chairman

S/Daniel L. Burns
Daniel L. Burns, Vice-Chairman

S/Michael S. Rosa
Michael S. Rosa, Secretary

S/Andrew N. Deslaurier
Andrew N. Deslaurier, Member

S/George J. Simolaris,
George J. Simolaris, Member

BOARD OF SELECTMEN

A True Copy
ATTEST:

S/Craig L. Grogan
Constable, Town of Billerica

September 30, 2015

Mr. John Curran
Town Manager
365 Boston Road
Billerica, MA 01821

Dear Mr. Curran,

I have posted the Final Warrant for the Special Fall Town Meeting at be held on Thursday, October 15, 2015 at 7:30 PM at the Town Hall, Maurice A. Buck Memorial Auditorium, 365 Boston Road, Billerica, MA at the following locations:

Billerica Town Hall
Billerica Public Library
Billerica Police Station
Belly Buster Diner
Pinehurst Post Office
Center Post Office, Boston Road
Market Basket, Towne Plaza, Boston Road
West Billerica Fire Station
Nutting Lake Post Office
Jim's Barber Shop, 8 Andover Road
Ninety-Nine Restaurant, Lexington Road
Pinehurst Fire Station
East Billerica Fire Station
North Billerica Post Office
North Billerica Fire Station

Signed:

S/Craig L. Grogan
Constable, Town of Billerica

Special Fall Town Meeting
October 15, 2015
First Session – October 15, 2015

A quorum count was called. With one hundred forty-six (146) Town Meeting Members present, the Special Town meeting was declared in session at 7:40 p.m.

It was moved, seconded and VOTED to accept the warrant as duly posted by the Constable.

It was moved, seconded and VOTED to dispense with the reading of the WARRANT.

ARTICLE 1
It was moved and seconded that the Town will vote, pursuant to the provisions of M.G.L. Chapter 149A, Subsection 4, to authorize the use of the Construction Management At-Risk method of construction service with respect to the New High School Construction Project; and further to authorize the Town Manager to execute all contracts and agreements necessary to effectuate the purpose of this article.

The Finance Committee recommended the article 11-0. The Selectmen recommended it unanimously.

Superintendent Piwowar gave an update on the High School Building project and the projected timeline for puting the funding in place.

Town Manager Curran explained the necessity of this article. The Committee has opted to take advantage of the Construction Management At-Risk method of constructing the new high school. Town Meeting would be authorizing the Town Manager to represent the Town in the use of the Construction Management At-Risk method and execute all contracts and agreements related to this method.

On electronic vote with one hundred fifty-five (155) in favor and one (1) opposed, the motion CARRIED.

It was moved and seconded to ratify and affirm the action taken at the Special Fall Town Meeting of October 15, 2015. On a voice vote, the motion CARRIED.

It was moved and seconded that the Special Fall Town Meeting of October 15, 2015 stand dissolved. On a voice vote, the motion passed unanimously.

The Special Fall Town Meeting of October 15, 2015 was declared dissolved at 8:11 p.m.

A True Copy
ATTEST:

S/Shirley E. Schult
Shirley E. Schult, Town Clerk

FINAL WARRANT

FEBRUARY 23, 2016

SPECIAL TOWN MEETING

ARTICLE 1 – To Authorize Debt Exclusion for the Billerica Memorial High School Project

To see if the Town will vote to appropriate, borrow, or transfer from available funds an amount of money not to exceed one hundred seventy five million, nine hundred ninety seven thousand, two hundred eighty nine ($175,997,289) dollars to be expended under the direction of Billerica Memorial High School Building Committee for the construction of a new Billerica Memorial High School – an approximately 325,000 square foot facility located at 35 River Street in Billerica, Massachusetts inclusive of abatement and demolition of the existing high school structures; new parking lots, fields and a stadium complex, which school facility shall have an anticipated useful life as an educational facility for the instruction of school children of at least 50 years, and for which the Town may be eligible for a school construction grant from the Massachusetts School Building Authority ("MSBA"). The Town acknowledges that the MSBA's grant program is a non-entitlement, discretionary program based on need, as determined by the MSBA, and any project costs the Town incurs in excess of any grant approved by and received from the MSBA shall be the sole responsibility of the Town. Any grant that the Town may receive from the MSBA for the Project shall not exceed the lesser of (1) 56.99 percent (%) of eligible, approved project costs, as determined by the MSBA, or (2) the total maximum grant amount determined by the MSBA;

or act in relation thereto.

Submitted by the Town Manager; authorized by the Board of Selectmen

ARTICLE 2 – Payment in Lieu of Tax Agreement – Pan Am site at Iron Horse Park

To see if the Town will vote to authorize the Board of selectmen and the Board of Assessors to negotiate and execute a payment in lieu of taxes (PILOT) agreement pursuant to M.G.L., Chapter 59, Section 38H(b) and Department of Revenue guidelines promulgated thereunder, or any other enabling authority, with respect to annual payments in lieu of personal property taxes for a term of up to 20 years relative to a parcel of land located at 67 High Street, N. Billerica (Iron Horse Park), commonly referred to as the "Pan Am Systems" property as shown on Assessor's Map 17, Parcel 2-1, with respect to a Solar Photovoltaic Electricity Generating Facility, with an expected capacity of approximately 5.0 Megawatts to be installed, owned and operated by a third party upon said parcel on such terms and conditions as the Board of Selectmen deems to be in the best interest of the Town; and further to authorize the Board of Selectmen to enter into any and all agreements and execute any and all instruments as may be necessary on behalf of the Town to undertake the purpose of this article;

or act in relation thereto.

Submitted by the Board of Assessors and the Board of Selectmen

And you are hereby directed to serve this Final Warrant by posting true and attested copies thereof, one copy at the Town Hall, one copy at the Billerica Public Library, one copy at the Billerica Police Station, one copy at the Belly Buster Diner, one copy at Pinehurst Post Office, one copy at the Center Post Office,

Boston Road, one copy at Market Basket, Town Plaza, Boston Road, one copy at the West Billerica Fire Station, one coy at the Nutting Lake Post office, one copy at Jim's Barber Shop, 8 Andover Road, one copy at the Ninety-Nine Restaurant, Lexington Road, one copy at the Pinehurst Fire Station, one copy at the East Billerica Fire Station, one copy at the North Billerica Post Office and one copy at the North Billerica Fire Station.

Given under our hands this 3rd day of February, 2016.

S/John J. Piscatelli,
John J. Piscatelli, Chairman

S/Daniel L. Burns
Daniel L. Burns, Vice-Chairman

S/Michael S. Rosa
Michael S. Rosa, Secretary

S/Andrew N. Deslaurier
Andrew N. Deslaurier, Member

S/George J. Simolaris, Jr.
George J. Simolaris, Jr., Member

BOARD OF SELECTMEN

A True Copy
ATTEST:

S/Craig Grogan
Constable, Town of Billerica

SPECIAL TOWN MEETING
February 23, 2016
Maurice A. Buck Memorial Auditorium
First Session – February 23, 2016

Prior to the start of the Special Town Meeting, caucuses were held in the following Precincts to elect Town Meeting Members.

Precinct 1:	Pamela O. Glennon, 15 Pages Court
Precinct 3:	Jay T. Moore, 40 Christina Avenue
	Kathleen Bell, 26 Ridgeway Avenue
Precinct 8:	Allyson Romano, 15 Meridiien Way
Precinct 9:	Julia Hannon, 15 Lindsay Road
Precinct 11:	Lisa Louise Santora, 116 Treble Cove Road
	Sharmis M. Powell. 30 Bridge Street
	Robert B. Accomando, 134 Treble Cove Road
	Alicia Jean Dame, 27 Holly Street
	James E. Powell, 30 Bridge Street
	Karen J. Burdick, 24 Angie Road
	Jonathan D. Burdick, 24 Angie Road

A quorum count was called. With one hundred eighty two (182) Town Meeting Members present, the Special Town Meeting was declared in session at 8:47 p.m.

The Moderator led the Pledge of Allegiance. This was followed by the National Anthem sung by Billerica High School member Jacob Carlson.

It was moved, seconded and VOTED to accept the Warrant as duly served by the Constable.

It was moved, seconded and VOTED to dispense with the reading of the Warrant.

Article 1

It was moved and seconded that the Town appropriate the amount of one hundred seventy five million, nine hundred ninety seven thousand, two hundred eight nine ($175,997,289) Dollars for the purpose of paying costs of the construction of a new approximately 325,000 square foot facility located at 35 River Street in Billerica, Massachusetts inclusive of abatement and demolition of the existing high school structures; new parking lots, fields and a stadium complex, including the payment of all costs incidental or related thereto (the "Project"), which school facility shall have an anticipated useful life as an educational facility for the instruction of school children for at least 50 years, and for which the Town may be eligible for a grant from the Massachusetts School Building Authority ("MSBA"), said amount to be expended under the direction of the Billerica Memorial High School Building Committee.
To meet this appropriation the Treasurer, with the approval of the Board of Selectmen, is authorized to borrow said amount under M.G.L. Chapter 44, or pursuant to any other enabling authority. The Town acknowledges that the MSBA's grant program is a non-entitlement, discretionary program based on need, as determined by the MSBA, and any project costs the Town incurs in excess of any grant approved by and received from the MSBA shall be the sole responsibility of the Town; provided further that any grant that Town may receive from the MSBA for the Project shall not exceed the lesser of (1) 56.99 percent (%) of eligible, approved project costs, as determined by the MSBA, or (2) the total maximum grant amount determined by the MSBA; provided that any appropriation hereunder shall be subject to and contingent upon an affirmative vote of the Town to exempt the amounts required for the payment of interest and principal on said borrowing from the limitations on taxes imposed by M.G.L. 59, Section 21C (Proposition 2 ½); and that the amount of borrowing authorized pursuant to this vote shall be reduced by any grant amount set forth in the Project Funding Agreement that may be executed between the Town and the MSBA.

Finance Committee Chairman Ventresca gave that Board's report. On a positive motion to recommend, the Board voted eight (8) in favor, zero (0) opposed and three (3) recusals.

The Selectmen recommended this article unanimously.

Superintendent Piwowar gave an overview of the project and projected time table for completion. Pending approval at the March 5, 2016 Special Town Election, shovels should be in the ground in the spring of 2017 with a completion date of the fall of 2019.

Town Manager Curran addressed the financial aspect of the project and financial impact on the residents. Projected costs on the average home owner, with a house valued at $320,400 would be approximately $200.00 per year for the new high school construction.

Many members of town boards and elected officials, including State Senator Donnelly and State Representative Lombardo spoke in favor the this construction and the positive impact it would have on for Billerica and the surrounding area. This continued at length.

Rep. King moved the question. Seconded. On an electronic vote, with one hundred forty-three (143) in favor and forty-three (43) opposed, the motion to end debate CARRIED.

The main motion as presented was put to an electronic vote. With one hundred seventy-nine (179) in favor and three (3) opposed, the motion CARRIED.

Article 2

It was moved and seconded to authorize the Board of Selectmen and the Board of Assessors to negotiate and execute a payment in lieu of taxes (PILOT) agreement pursuant to M.G.L., Chapter 59, Section 38H(b) and Department of Revenue guidelines promulgated thereunder, or any other enabling authority, with respect to annual payments in lieu of personal property taxes for a term of up to 20 years relative to a parcel of land located at 67 High Street, N. Billerica (Iron Horse Park), commonly referred to as the "Pan Am Systems" property as shown on Assessor's Map 17, Parcel 2-1, with respect to a Solar Photovoltaic Electricity Generating Facility, with an expected capacity of approximately 5.0 Megawatts to be installed, owned and operated by a third party upon said parcel on such terms and conditions as the Board of Selectmen deems to be in the best interest of the Town; and further to authorize the Board of Selectmen to enter into any and all agreements and execute any and all instruments as may be necessary on behalf of the Town to undertake the purpose of this article.

The Finance Committee and the Board of Selectmen recommended this article unanimously.

Town Manage Curran explained the article.

The article as presented was put to an electronic vote. With one hundred seventy-two (172) in favor and one (1) opposed, the motion CARRIED.

It was moved, seconded and VOTED to ratify and affirm all action taken at the February 23, 2016 Special Town Meeting.

It was moved, seconded and VOTED to dissolve the February 23, 2016 Special Town Meeting.

The February 23, 2016 Special Town Meeting was declared dissolved at 9:58 p.m.

A True Copy
ATTEST:

S/Shirley E. Schult
Shirley E. Schult
Town Clerk

WARANT
SPECIAL TOWN ELECTION
BILLERICA, MASSACHUSETTS
MARCH 5, 2016

SS.

To any Constable in the Town of Billerica,

Greetings:

You are hereby authorized and required to notify and warn the inhabitants of the Town of Billerica who are qualified to vote in the Special Town Elections to vote at:

Precinct 1	Parker School	River Street
Precinct 2 & 8	Hajjar School	Rogers Street
Precinct 3 & 9	Ditson School	Cook Street
Precinct 4 & 7	Vining School	Lexington Road
Precinct 5 & 10	Kennedy School	Kimbrough Road
Precinct 6 & 11	Dutile School	Biagiotti Way

On SATURDAY, THE FIFTH DAY OF MARCH, 2016, from 8:00 A.M. to 8:00 P.M.to vote for the following purpose:

To cast their votes in the Special Town Election for the Ballot Question:

"Shall the Town of Billerica be allowed to exempt from the provisions of Proposition two and one-half, so called, the amounts required to pay for the bonds issued in order to construct a new Billerica Memorial High School – a 325,000 square foot facility located at 35 River Street in Billerica, Massachusetts inclusive of abatement and demolition of the existing high school structures; new parking lots, fields and a stadium complex."

Hereof fail not and make return of this warrant with your doings thereon at the time and place of said voting.

Given under our hands this 1st day of February 2016.

S/John J. Piscatelli
John J. Piscatelli, Chairman

S/Daniel L. Burns
Daniel L. Burns,Vice-Chairman

S/Michael S. Rosa
Michael S. Rosa, Secretary

S/Andrew N. Deslaurier
Andrew N. Deslaurier, Member

S/George J. Simolaris
George J. Simolaris, Jr. Member

SELECTMEN OF BILLERICA

And you are hereby directed to serve this Warrant by posting true and attested copies thereof, one copy at the East Billerica Fire Station; one copy at the Ninety-Nine Restaurant, Lexington Road; one copy at Jim's Barber Shop, Andover Road; one copy at the Nutting Lake Post Office; one

copy at the North Billerica Post Office; one copy at the West Billerica Fire Station; one copy at DeMoulas Market Basket, Town Plaza, Boston Road; one copy at the Center Post Office, Boston Road; one copy at the Pinehurst Fire Station; one copy at the North Billerica Fire Station; one copy at the Town Hall; one copy at the Billerica Public Library; one copy at the Pinehurst Post Office; one copy at the Belly Buster Restaurant, Boston Road; and one copy at the Billerica Center Police Station.

A True Copy
ATTEST:

S/Craig Grogan
Constable in the Town of Billerica

February 5, 2016

Shirley E. Schult, CMC, CMMC
Town Clerk
Town Hall
Billerica, MA 01821

Dear Mrs. Schult:

I have posted the Warrant for the SPECIAL TOWN ELECTION to be held on March 5, 2016 at the following locations:

Town Hall
East Billerica Fire Station
West Billerica Fire Station, Nashua Road
Pinehurst Fire Station
North Billerica Fire Station
Ninety-Nine Restaurant, Lexington Road
Jim's Barber Shop, Andover Road
Nutting Lake Post Office
North Billerica Post Office
Pinehurst Post Office
Center Post Office, Boston Road
Market Basket, Towne Plaza, Boston Road
Billerica Public Library
Belly Buster Restaurant, 306 Boston Road
Billerica Police Station

Sincerely,

S/Craig Grogan
Constable, Town of Billerica

SPECIAL TOWN ELECTION
BILLERICA,MA
BOND ISSUE FOR NEW
BILLERICA MEMORIAL HIGH SCHOOL
MARCH 5, 2016

Ballot Question for High School Building Project												
	Pct.1	Pct.2	Pct.3	Pct.4	Pct.5	Pct.6	Pct.7	Pct.8	Pct.9	Pct.10	Pct.11	Total
YES	512	702	594	512	759	527	472	672	529	662	507	6448
NO	72	80	72	66	120	88	84	89	83	82	70	906
BLANKS	0	0	0	0	0	0	0	0	0	0	1	1
Total Votes	584	782	666	578	879	615	556	761	612	744	578	7355

TOWN ELECTION
BILLERICA,MA
APRIL 02, 2016

	Pct.1	Pct.2	Pct.3	Pct.4	Pct.5	Pct.6	Pct.7	Pct.8	Pct.9	Pct.10	Pct. 11	Total
SELECTMAN 3 YEARS- Vote for TWO												
KIMBERLY J, CONWAY	288	368	277	299	433	232	230	420	266	387	270	3470
GEORGE SIMOLARIS, JR	313	296	203	246	357	205	256	359	255	319	272	3081
MICHAEL S. ROSA	237	277	212	223	375	180	228	296	297	268	271	2864
EDWARD J. GIROUX	201	264	206	218	338	171	188	325	193	264	171	2539
SCATTERINGS	3	1	0	0	0	2	0	1	1	2	0	10
BLANKS	96	114	84	68	87	44	68	111	86	100	92	950
Total Votes	1138	1320	982	1054	1590	834	970	1512	1098	1340	1076	12914

PLANNING BOARD 3 YEARS - Vote for THREE												
JOHN BURROWS	348	398	302	321	492	246	271	473	331	431	363	3976
MATTHEW K. BATTCOCK	364	429	347	390	535	267	279	534	386	455	380	4366
DEAN DOUGLAS SANTORO	340	397	305	309	488	257	271	460	333	416	366	3942
SCATTERINGS	3	6	4	0	6	1	6	3	0	4	0	33
BLANKS	652	750	515	561	864	480	628	798	597	704	505	7054
Total Votes	1707	1980	1473	1581	2385	1251	1455	2268	1647	2010	1614	19371

SCHOOL COMMITTEE 3 YEARS - Vote for TWO												
JAMES F. GATELY, II	331	343	258	295	506	213	243	437	324	412	275	3637
MARK P. EFSTRATIOU	278	358	248	296	416	261	275	401	259	362	289	3443
DANIEL BUBBA GOODWIN	269	328	280	270	365	202	231	374	314	339	303	3275
SCATTERINGS	1	0	1	0	2	1	2	0	1	0	1	9
BLANKS	259	291	195	193	301	157	219	300	200	227	208	2550
Total Votes	1138	1320	982	1054	1590	834	970	1512	1098	1340	1076	12914

HOUSING AUTHORITY 5 YEARS - Vote for ONE												
RICHARD J BARALDI, SR	384	448	358	363	541	274	288	536	381	473	394	4440
SCATTERINGS	1	3	0	0	1	3	3	0	2	2	2	17
BLANKS	184	209	133	164	253	140	194	220	166	195	142	2000
Total Votes	569	660	491	527	795	417	485	756	549	670	538	6457

TOWN ELECTION
BILLERICA,MA
APRIL 02, 2016

	Pct.1	Pct.2	Pct.3	Pct.4	Pct.5	Pct.6	Pct.7	Pct.8	Pct.9	Pct.10	Pct. 11	Total
PCT 1 TOWN MTG MBRS-3 YEARS - Vote for SEVEN												
PAUL E. FERRARI, JR	358	0	0	0	0	0	0	0	0	0	0	358
DOUGLAS W FOGERTY	343	0	0	0	0	0	0	0	0	0	0	343
JOHN C. PARKER	355	0	0	0	0	0	0	0	0	0	0	355
JOHN P. SULLIVAN	352	0	0	0	0	0	0	0	0	0	0	352
SCATTERINGS	15	0	0	0	0	0	0	0	0	0	0	15
BLANKS	2560	0	0	0	0	0	0	0	0	0	0	2560
Total Votes	3983	0	0	0	0	0	0	0	0	0	0	3983

PCT 1 TOWN MTG MBRS-2 YEARS - Vote for ONE	0	0	0	0	0	0	0	0	0	0	0	
JOANNE GAGLIARDI	398	0	0	0	0	0	0	0	0	0	0	398
SCATTERINGS	3	0	0	0	0	0	0	0	0	0	0	3
BLANKS	168	0	0	0	0	0	0	0	0	0	0	168
Total Votes	569	0	0	0	0	0	0	0	0	0	0	569

PCT 2 TOWN MTG MBRS 3 YEARS - Vote for SEVEN												
HELEN L POTTER	0	479	0	0	0	0	0	0	0	0	0	479
EDWARD J GIROUX	0	439	0	0	0	0	0	0	0	0	0	439
SANDRA GIROUX	0	429	0	0	0	0	0	0	0	0	0	429
STEPHEN J WANAMAKER	0	408	0	0	0	0	0	0	0	0	0	408
PHILLIP E. QUINLAN	0	401	0	0	0	0	0	0	0	0	0	401
WAYNE F SMITH	0	382	0	0	0	0	0	0	0	0	0	382
SCATTERINGS	0	26	0	0	0	0	0	0	0	0	0	26
BLANKS	0	2056	0	0	0	0	0	0	0	0	0	2056
Total Votes	0	4620	0	0	0	0	0	0	0	0	0	4620

TOWN ELECTION
BILLERICA,MA
APRIL 02, 2016

PCT 2 TOWN MTG MBRS-2 YEARS - Vote for ONE												
JOAN TORRICE	0	466	0	0	0	0	0	0	0	0	0	466
SCATTERINGS	0	3	0	0	0	0	0	0	0	0	0	3
BLANKS	0	191	0	0	0	0	0	0	0	0	0	191
Total Votes	0	660	0	0	0	0	0	0	0	0	0	660

PCT 2 TOWN MTG MBRS-1 YEAR - Vote for ONE												
	0	0	0	0	0	0	0	0	0	0	0	0
SCATTERINGS	0	22	0	0	0	0	0	0	0	0	0	22
BLANKS	0	638	0	0	0	0	0	0	0	0	0	638
Total Votes	0	660	0	0	0	0	0	0	0	0	0	660

PCT 3 TOWN MTG MBRS 3 YEARS - Vote for SEVEN												
MARYANNE J PERRY	0	0	370	0	0	0	0	0	0	0	0	370
SCATTERINGS	0	0	17	0	0	0	0	0	0	0	0	17
BLANKS	0	0	3050	0	0	0	0	0	0	0	0	3050
Total Votes	0	0	3437	0	0	0	0	0	0	0	0	3437

PCT 3 TOWN MTG MBRS-1 YEAR - Vote for ONE												
	0	0	0	0	0	0	0	0	0	0	0	0
SCATTERINGS	0	0	10	0	0	0	0	0	0	0	0	10
BLANKS	0	0	481	0	0	0	0	0	0	0	0	481
Total Votes	0	0	491	0	0	0	0	0	0	0	0	491

PCT 4 TOWN MTG MBRS 3 YEARS - Vote for SEVEN												
ARTHUR LAVITA	0	0	0	323	0	0	0	0	0	0	0	323
JONATHAN WRIGHT	0	0	0	336	0	0	0	0	0	0	0	336
ROBERT D KILLEEN	0	0	0	330	0	0	0	0	0	0	0	330
ROBERT P ONEILL	0	0	0	335	0	0	0	0	0	0	0	335
SCATTERINGS	0	0	0	28	0	0	0	0	0	0	0	28
BLANKS	0	0	0	2337	0	0	0	0	0	0	0	2337
Total Votes	0	0	0	3689	0	0	0	0	0	0	0	3689

TOWN ELECTION
BILLERICA,MA
APRIL 02, 2016

PCT 4 TOWN MTG MBRS-2 YEARS - Vote for ONE												
	0	0	0	0	0	0	0	0	0	0	0	0
SCATTERINGS	0	0	0	15	0	0	0	0	0	0	0	15
BLANKS	0	0	0	512	0	0	0	0	0	0	0	512
Total Votes	0	0	0	527	0	0	0	0	0	0	0	527

PCT 5 TOWN MTG MBRS 3 YEARS - Vote for SEVEN												
BARBARA ELEANOR SHEA	0	0	0	0	547	0	0	0	0	0	0	547
ROBERT O MCGOWAN	0	0	0	0	535	0	0	0	0	0	0	535
SHELLY ROSENBAUM-LIPMAN	0	0	0	0	511	0	0	0	0	0	0	511
SCATTERINGS	0	0	0	0	32	0	0	0	0	0	0	32
BLANKS	0	0	0	0	3940	0	0	0	0	0	0	3940
Total Votes	0	0	0	0	5565	0	0	0	0	0	0	5565

PCT 5 TOWN MTG MBRS-1 YEAR - Vote for ONE												
	0	0	0	0	0	0	0	0	0	0	0	0
SCATTERINGS	0	0	0	0	22	0	0	0	0	0	0	22
BLANKS	0	0	0	0	773	0	0	0	0	0	0	773
Total Votes	0	0	0	0	795	0	0	0	0	0	0	795

PCT 6 TOWN MTG MBRS 3 YEARS - Vote for SEVEN												
WALLACE LAFAYETTE	0	0	0	0	0	258	0	0	0	0	0	258
DAVID S COUGHLIN	0	0	0	0	0	261	0	0	0	0	0	261
BLAKE ROBERTSON	0	0	0	0	0	270	0	0	0	0	0	270
JEAN-PAUL DURAND	0	0	0	0	0	257	0	0	0	0	0	257
RICHARD D TRACEY, JR	0	0	0	0	0	249	0	0	0	0	0	249
SCATTERINGS	0	0	0	0	0	11	0	0	0	0	0	11
BLANKS	0	0	0	0	0	1613	0	0	0	0	0	1613
Total Votes	0	0	0	0	0	2919	0	0	0	0	0	2919

TOWN ELECTION
BILLERICA,MA
APRIL 02, 2016

PCT 6 TOWN MTG MBRS-2 YEARS - Vote for TWO												
BRYAN D WAYNE	0	0	0	0	0	260	0	0	0	0	0	260
ANDREW B ROBERTSON	0	0	0	0	0	282	0	0	0	0	0	282
SCATTERINGS	0	0	0	0	0	0	0	0	0	0	0	0
BLANKS	0	0	0	0	0	292	0	0	0	0	0	292
Total Votes	0	0	0	0	0	834	0	0	0	0	0	834

PCT 6 TOWN MTG MBRS-1 YEARS - Vote for THREE												
SCATTERINGS	0	0	0	0	0	9	0	0	0	0	0	9
BLANKS	0	0	0	0	0	1242	0	0	0	0	0	1242
Total Votes	0	0	0	0	0	1251	0	0	0	0	0	1251

PCT 7 TOWN MTG MBRS 3 YEARS - Vote for SEVEN												
PATRICK LOGUE, III	0	0	0	0	0	0	272	0	0	0	0	272
THERESA LOGUE	0	0	0	0	0	0	269	0	0	0	0	269
VIRGINIA C MUSKER	0	0	0	0	0	0	252	0	0	0	0	252
TRAVIS W BROWN	0	0	0	0	0	0	268	0	0	0	0	268
MARL P EFSTRATIOU	0	0	0	0	0	0	304	0	0	0	0	304
MARY K MCBRIDE	0	0	0	0	0	0	275	0	0	0	0	275
DANIEL HILL	0	0	0	0	0	0	18	0	0	0	0	18
SCATTERINGS	0	0	0	0	0	0	12	0	0	0	0	12
BLANKS	0	0	0	0	0	0	1725	0	0	0	0	1725
Total Votes	0	0	0	0	0	0	3395	0	0	0	0	3395

PCT 7 TOWN MTG MBR-2 YEARS - Vote for THREE												
RALPH MCKENNA	0	0	0	0	0	0	9	0	0	0	0	9
SCATTERINGS	0	0	0	0	0	0	13	0	0	0	0	13
BLANKS	0	0	0	0	0	0	1433	0	0	0	0	1433
Total Votes	0	0	0	0	0	0	1455	0	0	0	0	1455

TOWN ELECTION
BILLERICA,MA
APRIL 02, 2016

PCT 8 TOWN MTG MBRS 3 YEARS - Vote for SEVEN												
DAVID L JOHNSON	0	0	0	0	0	0	0	459	0	0	0	459
ALLYSON ROMANO	0	0	0	0	0	0	0	473	0	0	0	473
JOSEPH DONOGHUE	0	0	0	0	0	0	0	446	0	0	0	446
GEORGE SIMOLARIS, JR	0	0	0	0	0	0	0	466	0	0	0	466
DANIEL BUBBA GOODWIN	0	0	0	0	0	0	0	510	0	0	0	510
TIMOTHY MORGAN	0	0	0	0	0	0	0	463	0	0	0	463
ERIC ANABLE	0	0	0	0	0	0	0	19	0	0	0	19
GREG BIONELLI	0	0	0	0	0	0	0	12	0	0	0	12
SCATTERINGS	0	0	0	0	0	0	0	37	0	0	0	37
BLANKS	0	0	0	0	0	0	0	2407	0	0	0	2407
Total Votes	0	0	0	0	0	0	0	5292	0	0	0	5292

PCT 9 TOWN MTG MBRS-3 YEARS - Vote for SEVEN												
KATHLEEN PAULSEN	0	0	0	0	0	0	0	0	369	0	0	369
DONALD L DAMON, JR	0	0	0	0	0	0	0	0	351	0	0	351
JUSTIN A DAMON	0	0	0	0	0	0	0	0	346	0	0	346
ANNE M GALLANT	0	0	0	0	0	0	0	0	367	0	0	367
MICHELE DEPARASIS	0	0	0	0	0	0	0	0	346	0	0	346
STEPHEN G REGAL	0	0	0	0	0	0	0	0	348	0	0	348
SCATTERINGS	0	0	0	0	0	0	0	0	10	0	0	10
BLANKS	0	0	0	0	0	0	0	0	1706	0	0	1706
Total Votes	0	0	0	0	0	0	0	0	3843	0	0	3843

PCT 9 TOWN MTG MBRS-2 YEARS - Vote for THREE												
	0	0	0	0	0	0	0	0	0	0	0	0
SCATTERINGS	0	0	0	0	0	0	0	0	9	0	0	9
BLANKS	0	0	0	0	0	0	0	0	1638	0	0	1638
Total Votes	0	0	0	0	0	0	0	0	1647	0	0	1647

PCT 9 TOWN MTG MBRS-1 YEAR - Vote for TWO												
	0	0	0	0	0	0	0	0	0	0	0	0
SCATTERINGS	0	0	0	0	0	0	0	0	5	0	0	5
BLANKS	0	0	0	0	0	0	0	0	1093	0	0	1093
Total Votes	0	0	0	0	0	0	0	0	1098	0	0	1098

TOWN ELECTION
BILLERICA,MA
APRIL 02, 2016

PCT 10 TOWN MTG MBRS 3 YEARS - Vote for SEVEN												
JAMES F GATELY, II	0	0	0	0	0	0	0	0	0	496	0	496
ARTHUR TREPANEY	0	0	0	0	0	0	0	0	0	454	0	454
CHRISTINE MARTELL	0	0	0	0	0	0	0	0	0	12	0	0
SCATTERINGS	0	0	0	0	0	0	0	0	0	16	0	16
BLANKS	0	0	0	0	0	0	0	0	0	3712	0	3712
Total Votes	0	0	0	0	0	0	0	0	0	4690	0	4690

PCT 11 TOWN MTG MBRS 3 YEARS - Vote for SEVEN												
DANIEL BURNS	0	0	0	0	0	0	0	0	0	0	411	411
SCATTERINGS	0	0	0	0	0	0	0	0	0	0	16	16
BLANKS	0	0	0	0	0	0	0	0	0	0	3339	3339
Total Votes	0	0	0	0	0	0	0	0	0	0	3766	3766

PCT 11 TOWN MTG MBRS-2 YEARS - Vote for FIVE												
	0	0	0	0	0	0	0	0	0	0	0	0
SCATTERINGS	0	0	0	0	0	0	0	0	0	0	5	5
BLANKS	0	0	0	0	0	0	0	0	0	0	2685	2685
Total Votes	0	0	0	0	0	0	0	0	0	0	2690	2690

PCT 11 TOWN MTG MBRS-1 YEAR - Vote for ONE												
	0	0	0	0	0	0	0	0	0	0	0	0
SCATTERINGS	0	0	0	0	0	0	0	0	0	0	2	2
BLANKS	0	0	0	0	0	0	0	0	0	0	536	536
Total Votes	0	0	0	0	0	0	0	0	0	0	538	538

FINAL
WARRANT
2016 ANNUAL SPRING TOWN MEETING

Middlesex, ss.
To Any Constable in the Town of Billerica

Greetings,

You are hereby authorized and requested to notify and warn the inhabitants of said Town of Billerica qualified by law to vote in Elections and Town Affairs, to meet at the Maurice A. Buck Memorial Auditorium, Town Hall, 365 Boston Road, Billerica, MA on Tuesday, May 3, 2016 at 7:30 PM and subsequent Thursdays and Tuesdays until all of the business in the Warrant shall have been acted upon, then and there to vote on the following articles:

ARTICLE 1 - TO SET COMPENSATION OF ELECTED OFFICIALS

To see if the Town will vote to fix the compensation of the following six elected officers of the Town and determine any salary increase that shall become effective July 1, 2016; or act in relation thereto.

Selectmen, Chairman - $2,000
Selectmen, Members - $1,800
Town Clerk - $101,953.39;

or act in relation thereto.
Submitted by the Finance Committee

ARTICLE 2 - TO HEAR REPORTS OF TOWN DEPARTMENTS, COMMITTEES & OFFICERS

To see if the Town will vote to hear and act upon the reports of Town Departments, Committees and Officers;

or act in relation thereto.
Submitted by the Town Manager; authorized by the Board of Selectmen

ARTICLE 3 - TRANSFER FUNDS BETWEEN 2016 BUDGET LINE ITEMS

To see if the Town will vote to transfer from available funds the sum of $150,000 to amend various Fiscal Year 2016 budget line items; or act in relation thereto.

Transfer From:	**Amount**
91070-7030 Unemployment	$50,000
71070-7130 Temp Borrowing	$100,000
Total Transfers From:	$150,000

Transfer To:	**Amount**
91070-7020 Workers Compensation	$150,000
Total Transfers To:	$150,000

Submitted by the Town Manager; authorized by the Board of Selectmen

ARTICLE 4 - TO FUND COLLECTIVE BARGAINING AGREEMENT - IUPE CLERICAL UNIT

To see if the Town of Billerica will vote to raise and appropriate or transfer from available funds a sum of money to fund the Collective Bargaining Agreement between the Town and IUPE Clerical Unit (Independent Union of Public Employees);

or act in relation thereto.

Submitted by the Town Manager; authorized by the Board of Selectmen

ARTICLE 5 - TO FUND COLLECTIVE BARGAINING AGREEMENT - IAFF CIVILIAN FIRE ALARM OPERATORS

To see if the Town of Billerica will vote to raise and appropriate or transfer from available funds a sum of money to fund the Collective Bargaining Agreement between the Town and IAFF Civilian Fire Alarm Operators (International Association of Firefighters);

or act in relation thereto.

Submitted by the Town Manager; authorized by the Board of Selectmen

ARTICLE 6 - TO FUND COLLECTIVE BARGAINING AGREEMENT - IAEP POLICE EMT'S & PARAMEDICS

To see if the Town of Billerica will vote to raise and appropriate or transfer from available funds a sum of money to fund the Collective Bargaining Agreement between the Town and IAEP Police EMT's & Paramedics (International Association of EMT's & Paramedics);

or act in relation thereto.

Submitted by the Town Manager; authorized by the Board of Selectmen

ARTICLE 7 - TO FUND COLLECTIVE BARGAINING AGREEMENT - NEPBA POLICE CIVILIAN DISPATCHERS

To see if the Town of Billerica will vote to raise and appropriate or transfer from available funds a sum of money to fund the Collective Bargaining Agreement between the Town and NEPBA Police Civilian Dispatchers (New England Police Benevolent Association, Inc.);

or act in relation thereto.

Submitted by the Town Manager; authorized by the Board of Selectmen

ARTICLE 8 - TO FUND COLLECTIVE BARGAINING AGREEMENT - BMEA DPW WORKERS

To see if the Town of Billerica will vote to raise and appropriate or transfer from available funds a sum of money to fund the Collective Bargaining Agreement between the Town and BMEA DPW Workers (Billerica Municipal Employees Association);

or act in relation thereto.

Submitted by the Town Manager; authorized by the Board of Selectmen

ARTICLE 9 - TO FUND COLLECTIVE BARGAINING AGREEMENT - SEIU LOCAL 888 ADMINISTRATIVE UNIT

To see if the Town of Billerica will vote to raise and appropriate or transfer from available funds a sum of money to fund the Collective Bargaining Agreement between the Town and SEIU Local 888 Administrative Unit (Service Employees International Union);

or act in relation thereto.

Submitted by the Town Manager; authorized by the Board of Selectmen

ARTICLE 10 - TO FUND COLLECTIVE BARGAINING AGREEMENT - IAFF FIREFIGHTERS

To see if the Town of Billerica will vote to raise and appropriate or transfer from available funds a sum of money to fund the Collective Bargaining Agreement between the Town and IAFF Firefighters (International Association of Firefighters);

or act in relation thereto.

Submitted by the Town Manager; authorized by the Board of Selectmen

ARTICLE 11 - TO FUND COLLECTIVE BARGAINING AGREEMENT - NEPBA POLICE OFFICERS - GROUP (A) PATROLMEN

To see if the Town of Billerica will vote to raise and appropriate or transfer from available funds a sum of money to fund the Collective Bargaining Agreement between the Town and the NEPBA (New England Police Benevolent Association, Inc.) Group (A) Patrolmen;

or act in relation thereto.

Submitted by the Town Manager; authorized by the Board of Selectmen

ARTICLE 12 - TO FUND COLLECTIVE BARGAINING AGREEMENT - NEPBA POLICE OFFICERS - GROUP (B) SUPERIOR OFFICERS

To see if the Town of Billerica will vote to raise and appropriate or transfer from available funds a sum of money to fund the Collective Bargaining Agreement between the Town and NEPBA (New England Police Benevolent Association, Inc.) Group (B) Superior Officers;

or act in relation thereto.

Submitted by the Town Manager; authorized by the Board of Selectmen

ARTICLE 13 - FISCAL YEAR 2017 TOWN AND SCHOOL BUDGET

To see if the Town will vote to adopt, pursuant to Article 5 of the Billerica Home Rule Charter, the following proposed line item budget for fiscal year beginning July 1, 2016 and ending June 30, 2017. It is anticipated that $82,360 will be transferred from the Hallenborg Rink Fund to fund a portion of the Debt Service Budget.

This budget was produced under the direction of the Board of Selectmen and represents a complete financial plan of all Town funds and activities that are subject to appropriation, including the budget as requested by the School Committee (Department Account #300-5100 - #300-5800) and provisions for a Reserve Fund (Account #13170-7063) administered by the Finance Committee.

The line item budget is arranged to show the actual expenditures for the current year and the proposed budget for the ensuing fiscal year. It is summarized by Town agency, function and/or program including any proposed capital expenditures. The Town Manager's detailed budget and all explanatory information are available to the Town Meeting Representatives and the general public for inspection in the Town Manager's Office, the Public Library and the Town Clerk's Office.

The following budget, when considered by the Town Meeting shall first be subject to amendment, if any, as may be proposed by the Finance Committee;

or act in relation thereto.

Submitted by the Board of Selectmen, Town Manager and Finance Committee

Town of Billerica Budget Detail
FY2017

	EXPENDED FY2013	EXPENDED FY2014	EXPENDED FY2015	BUDGETED FY2016	DEPT REQ FY2017	TOWN MGR FY2017	FIN COM FY2017
122 - Board of Selectmen							
5110 Personnel	69,411	74,475	74,558	78,038	78,038	78,038	78,038
5190 Contractual Obligations	3,500	3,500	3,500	4,000	4,000	4,000	4,000
5400 Supplies & Expenses	205	-	-	1,000	8,000	8,000	8,000
5200 Contract Services/Leases	8,360	8,230	7,244	8,360	1,500	1,500	1,500
7044 Assessments and Dues	10,492	10,757	11,026	11,301	23,545	23,545	23,545
5800 Capital Outlay	-	-			-	-	-
TOTAL	**91,968**	**96,962**	**96,328**	**102,699**	**115,083**	**115,083**	**115,083**
123 - Town Manager							
5110 Personnel	366,648	398,502	420,365	496,681	494,326	494,326	494,326
5120 Permanent Part Time	17,299	18,760	35,177	51,548	52,410	52,410	52,410
5130 Overtime	-	-	-	-			-
5190 Contractual Obligations	6,737	6,837	$6,787	$8,570	$8,570	8,570	8,570
5400 Supplies & Expenses	30,000	34,440	64,477	28,400	28,400	28,400	28,400
5200 Contract Services/Leases	-	49,926	1,340	23,000	28,000	28,000	28,000
7037 Comm. Plan./Proj./Tech. Asst.	5,300	5,000	5,000	5,000	5,000	5,000	5,000
7050 Pensions	475	475	475	475	475	475	475
7051 Emp. Medical Exams	85,000	79,311	132,720	85,000	85,000	85,000	85,000
7053 Prof. Training/Development	10,870	9,069	18,942	22,500	15,500	15,500	15,500
7061 Pr. Town Rep./TM Handouts	10,000	12,264	10,863	15,000	15,000	15,000	15,000
7064 Uniforms	-	-	-	-	-	-	-
7094 Assessment Center	-	-	-	-	-	-	-
5800 Capital Outlay	-	-	-	-	-	-	-
TOTAL	**532,329**	**614,583**	**696,146**	**736,174**	**732,681**	**732,681**	**732,681**
125 - Systems Admin.							
5110 Personnel	75,319	79,684	82,155	87,150	88,432	88,432	88,432
5190 Contractual Obligations	-	-	-	-	-	-	-
5400 Supplies & Expenses	22,000	6,648	5,092	20,000	10,000	10,000	10,000
5200 Contract Services/Leases	344,480	343,039	395,864	389,084	398,584	398,584	398,584
5800 Capital Outlay	-	-					-
TOTAL	**441,799**	**429,371**	**483,111**	**496,234**	**497,016**	**497,016**	**497,016**
129 - Cable Advisory Committee							
5120 Permanent Part Time	-	-			-	-	-
5400 Supplies & Expenses	-	-			-	-	-
TOTAL	-	-			-	-	-
131 - Finance Committee							
5120 Permanent Part Time	666	-	7,499	1,000	1,000	1,000	1,000
5400 Supplies & Expenses	-	-	-	-	-	-	-
5200 Contract Services/Leases	676	568	528	1,600	1,600	1,600	1,600
7063 Reserve Fund	-	-	250,520	84,520	84,520	84,520	84,520
TOTAL	**1,342**	**568**	**258,547**	**87,120**	**87,120**	**87,120**	**87,120**

Town of Billerica Budget Detail
FY2017

		EXPENDED FY2013	EXPENDED FY2014	EXPENDED FY2015	BUDGETED FY2016	DEPT REQ FY2017	TOWN MGR FY2017	FIN COM FY2017
135 - Town Accountant								
5110 Personnel		202,816	209,226	213,411	217,679	217,679	217,679	217,679
5190 Contractual Obligations		5,697	-	7,622	8,464	8,464	8,464	8,464
5400 Supplies & Expenses		1,620	1,645	1,500	1,500	1,500	1,500	1,500
5200 Contract Services/Leases		350	500	428	500	500	500	500
7062 Town Audit		56,000	56,000	58,000	58,000	58,000	58,000	58,000
5800 Capital Outlay		-	-	-	-	-	-	-
	TOTAL	**266,483**	**267,371**	**280,961**	**286,143**	**286,143**	**286,143**	**286,143**
141 - Assessor								
5110 Personnel		343,426	352,046	340,533	373,670	391,085	391,085	391,085
5120 Permanent Part Time		1,500	1,500	1,500	3,000	3,000	3,000	3,000
5190 Contractual Obligations		6,623	10,186	3,627	8,843	10,624	10,624	10,624
5400 Supplies & Expenses		2,039	3,163	2,357	3,250	3,250	3,250	3,250
5200 Contract Services/Leases		67,597	35,750	123,080	35,750	35,750	35,750	35,750
5800 Capital Outlay		-	-	-	-	-	-	-
	TOTAL	**421,185**	**402,645**	**471,097**	**424,513**	**443,709**	**443,709**	**443,709**
145 - Treasurer/Collector								
5110 Personnel		536,521	549,999	443,777	478,453	474,931	474,931	474,931
5120 Permanent Part Time		46,758	58,885	20,363	20,409	20,409	20,409	20,409
5130 Overtime		-	-	-	-	-	-	-
5190 Contractual Obligations		17,195	15,942	8,417	10,448	13,047	13,047	13,047
5400 Supplies & Expenses		64,408	64,193	48,600	49,635	54,152	54,152	54,152
5200 Contract Services/Leases		91,280	64,050	86,661	92,554	92,554	92,554	92,554
5235 Tax Revenue Collection		93,937	100,000	50,000	50,000	50,000	50,000	50,000
5800 Capital Outlay		-	-	-	-	-	-	-
	TOTAL	**850,098**	**853,069**	**657,818**	**701,499**	**705,093**	**705,093**	**705,093**
161 - Town Clerk								
5110 Personnel		235,071	243,197	250,076	256,771	258,526	258,526	258,526
5190 Contractual Obligations		11,314	11,314	11,337	11,627	11,627	11,627	11,627
5400 Supplies & Expenses		914	745	1,097	1,360	1,385	1,385	1,385
5200 Contract Services/Leases		941	390	895	1,350	1,675	1,675	1,675
5800 Capital Outlay		-	-	-	-	-	-	-
	TOTAL	**248,240**	**255,646**	**263,405**	**271,108**	**273,213**	**273,213**	**273,213**
162 - Election Department								
5120 Permanent Part Time		52,780	17,740	45,013	57,418	57,418	57,418	57,418
5400 Supplies & Expenses		3,182	700	2,065	3,630	3,630	3,630	3,630
5200 Contract Services/Leases		71,476	22,652	44,019	50,920	53,196	53,196	53,196
5800 Capital Outlay		-	-	-	-	-	-	-
	TOTAL	**127,437**	**41,091**	**91,097**	**111,968**	**114,244**	**114,244**	**114,244**
163 - Board of Registrars								
5110 Personnel		44,118	44,634	33,893	35,931	37,288	37,288	37,288
5120 Permanent Part Time		2,762	2,762	2,763	3,020	3,020	3,020	3,020
5130 Overtime		-	-	-	-	-	-	-
5190 Contractual Obligations		2,927	2,927	-	600	600	600	600
5400 Supplies & Expenses		7,157	1,861	8,525	8,525	9,225	9,225	9,225
5200 Contract Services/Leases		2,791	390	3,070	2,600	2,775	2,775	2,775
5800 Capital Outlay		-	-	-	-	-	-	-
	TOTAL	**59,755**	**52,574**	**48,251**	**50,676**	**52,907**	**52,907**	**52,907**
171 - Conservation Commission								
5110 Personnel		157,764	158,437	173,792	182,447	184,520	184,520	184,520
5120 Permanent Part Time		-	-	-	-	-	-	-
5130 Overtime		846	16	420	2,803	2,803	2,803	2,803
5190 Contractual Obligations		9,240	10,240	8,642	11,104	12,647	12,647	12,647
5400 Supplies & Expenses		812	1,096	900	900	900	900	900
5200 Contract Services/Leases		17,501	1,199	1,150	1,300	1,300	1,300	1,300
7092 Beaver Dam Control		12,000	15,351	32,000	15,000	15,000	15,000	15,000
5800 Capital Outlay		-	-	-	-	-	-	-
	TOTAL	**198,163**	**186,338**	**216,904**	**213,554**	**217,170**	**217,170**	**217,170**

Town of Billerica Budget Detail
FY2017

		EXPENDED FY2013	EXPENDED FY2014	EXPENDED FY2015	BUDGETED FY2016	DEPT REQ FY2017	TOWN MGR FY2017	FIN COM FY2017
175 - Planning Board								
5110 Personnel		123,153	126,783	128,517	132,729	132,729	132,729	132,729
5120 Permanent Part Time		-	-	-	-	-	-	-
5130 Overtime		3,274	-	3,152	3,315	3,315	3,315	3,315
5190 Contractual Obligations		600	-	600	1,543	1,543	1,543	1,543
5400 Supplies & Expenses		680	651	305	1,500	1,500	1,500	1,500
5200 Contract Services/Leases		710	1,185	1,313	1,500	1,500	1,500	1,500
5800 Capital Outlay		-	-	-	-	-	-	-
	TOTAL	**128,417**	**128,619**	**133,887**	**140,587**	**140,587**	**140,587**	**140,587**
176 - Board of Appeals								
5110 Personnel		49,052	50,405	51,412	52,441	52,441	52,441	52,441
5120 Permanent Part Time		-	-	-	-	-	-	-
5130 Overtime		2,385	2,163	1,891	3,529	3,529	3,529	3,529
5190 Contractual Obligations		4,734	4,134	4,734	4,734	4,734	4,734	4,734
5400 Supplies & Expenses		566	259	578	752	752	752	752
5200 Contract Services/Leases		-	-	-	80	80	80	80
5800 Capital Outlay		-	-	-	-	-	-	-
	TOTAL	**56,737**	**56,961**	**58,615**	**61,536**	**61,536**	**61,536**	**61,536**
192 - Town Hall								
5110 Personnel		-	-	-	-	-	-	-
5190 Contractual Obligations		-	-	-	-	-	-	-
5400 Postage		97,072	97,156	117,332	100,858	120,000	120,000	120,000
5400 Custodial Supplies		3,236	3,477	6,322	4,000	4,000	4,000	4,000
5400 Supplies & Expenses		24,345	10,587	25,000	25,000	25,000	25,000	25,000
7059 Cleaning Services		-	-	-	-	-	-	-
5256 Utilities		192,000	182,732	188,500	174,500	159,500	159,500	159,500
7058 Building Maintenance		150,000	152,272	156,000	161,000	161,000	161,000	161,000
7055 Telephone		102,925	79,129	90,946	110,000	90,000	90,000	90,000
7065 Abandoned Buildings		3,000	5,491	5,174	3,000	5,500	5,500	5,500
5800 Capital Outlay		-	-	-	-	-	-	-
	TOTAL	**572,578**	**530,845**	**589,274**	**578,358**	**565,000**	**565,000**	**565,000**
691 - Historical Commission								
5400 Supplies & Expenses		-	-	50	50	50	50	50
5200 Contract Services/Leases		-	250	250	250	250	250	250
	TOTAL	**-**	**250**	**300**	**300**	**300**	**300**	**300**
910 - Town Systemwide								
7080 Town Retirements		75,000	75,000	66,805	75,000	75,000	75,000	75,000
7095 Streetlights		260,000	260,000	260,000	242,500	227,500	227,500	227,500
7096 Legal		231,240	206,960	204,703	195,000	195,000	195,000	195,000
	TOTAL	**566,240**	**541,960**	**531,508**	**512,500**	**497,500**	**497,500**	**497,500**
TOTAL GENERAL GOVERNMENT		***4,562,771***	***4,458,853***	***4,877,249***	***4,774,969***	***4,789,302***	***4,789,302***	***4,789,302***
210 - Police Department								
5110 Personnel		4,291,316	4,452,365	4,834,571	5,036,996	5,044,597	5,044,597	5,044,597
5120 Permanent Part Time		-	-	-	-	-	-	-
5130 Overtime		663,000	635,944	652,996	630,000	660,000	660,000	660,000
5190 Contractual Obligations		1,468,440	1,482,109	1,564,600	1,582,454	1,559,957	1,559,957	1,559,957
5400 Supplies & Expenses		376,801	428,519	438,527	409,000	403,750	403,750	403,750
5256 Utilities		-	-	-	-	-	-	-
5200 Contract Services/Leases		87,521	105,041	116,963	128,600	158,600	158,600	158,600
5800 Capital Outlay		173,984	133,285	143,849	111,000	197,500	158,000	158,000
	TOTAL	**7,061,062**	**7,237,263**	**7,751,506**	**7,898,050**	**8,024,404**	**7,984,904**	**7,984,904**

Town of Billerica Budget Detail
FY2017

	EXPENDED FY2013	EXPENDED FY2014	EXPENDED FY2015	BUDGETED FY2016	DEPT REQ FY2017	TOWN MGR FY2017	FIN COM FY2017
220 - Fire Department							
5110 Personnel	4,968,918	5,021,034	5,293,058	5,340,564	5,469,817	5,469,817	5,469,817
5120 Permanent Part Time	17,375	18,573	32,776	40,390	41,111	41,111	41,111
5130 Overtime	611,167	652,621	632,000	655,000	655,000	655,000	655,000
5190 Contractual Obligations	944,586	994,189	983,393	1,011,479	1,028,827	1,028,827	1,028,827
5400 Supplies & Expenses	334,016	388,583	382,600	382,900	395,300	395,300	395,300
5200 Contract Services/Leases	98,638	115,843	128,643	134,253	146,553	146,553	146,553
5256 Utilities	79,477	78,483	82,151	84,500	84,500	84,500	84,500
5800 Capital Outlay	-	-	-	-	-	-	-
TOTAL	**7,054,177**	**7,269,326**	**7,534,621**	**7,649,086**	**7,821,108**	**7,821,108**	**7,821,108**
231 - Ambulance							
5110 Personnel	660,958	687,408	699,987	833,271	937,610	937,610	937,610
5120 Permanent Part Time	8,456	18,447	25,670	10,000	15,000	15,000	15,000
5130 Overtime	138,963	134,235	180,000	180,000	187,500	187,500	187,500
5190 Contractual Obligations	89,000	83,122	102,579	120,572	137,354	137,354	137,354
5400 Supplies & Expenses	76,346	78,721	82,537	106,650	111,400	111,400	111,400
5200 Contract Services/Leases	94,812	97,355	98,583	107,300	108,000	108,000	108,000
5800 Capital Outlay	-	-	-	-	12,000	12,000	12,000
TOTAL	**1,068,535**	**1,099,288**	**1,189,356**	**1,357,793**	**1,508,864**	**1,508,864**	**1,508,864**
241 - Building Department							
5110 Personnel	319,703	343,833	337,478	345,809	347,483	347,483	347,483
5120 Permanent Part Time	101,587	95,816	101,104	105,854	108,429	108,429	108,429
5130 Overtime	9,925	10,000	10,000	10,000	10,000	10,000	10,000
5190 Contractual Obligations	33,919	34,142	29,349	35,183	36,383	36,383	36,383
5400 Supplies & Expenses	5,840	4,615	4,795	6,600	6,600	6,600	6,600
5200 Contract Services/Leases	4,624	5,055	3,386	4,375	4,375	4,375	4,375
5800 Capital Outlay	-	-	-	-	-	-	-
TOTAL	**475,598**	**493,460**	**486,112**	**507,821**	**513,270**	**513,270**	**513,270**
244 - Sealer Weights and Measures							
5120 Permanent Part Time	-	-			-	-	-
5400 Supplies & Expenses	350	500			-	-	-
5200 Contract Services/Leases	7,150	7,150	10,000	10,000	11,000	11,000	11,000
TOTAL	**7,500**	**7,650**	**10,000**	**10,000**	**11,000**	**11,000**	**11,000**
291 - Emergency Management							
5110 Personnel	10,814	11,112	11,335	11,562	11,562	11,562	11,562
5400 Supplies & Expenses	6,000	8,000	-	8,000	8,000	8,000	8,000
5190 Contractual Obligations	2,724	5,396	-	5,400	5,400	5,400	5,400
5800 Capital Outlay	-	-	-	-	-	-	-
TOTAL	**19,538**	**24,508**	**11,335**	**24,962**	**24,962**	**24,962**	**24,962**
292 - Animal Control							
5110 Personnel	53,813	54,674	47,003	50,807	52,839	52,839	52,839
5120 Permanent Part Time	21,391	21,518	21,601	22,099	22,687	22,687	22,687
5130 Overtime	-	-	5,979	10,000	12,000	12,000	12,000
5190 Contractual Obligations	2,700	3,250	250	1,740	2,700	2,700	2,700
5400 Supplies & Expenses	1,098	11,274	2,144	4,500	5,500	5,500	5,500
5200 Contract Services/Leases	1,575	2,432	3,000	4,500	5,000	5,000	5,000
5256 Utilities	5,582	6,808	7,485	6,000	7,000	7,000	7,000
5800 Capital Outlay	-	-	-	-	-	-	-
TOTAL	**86,159**	**99,956**	**87,462**	**99,646**	**107,727**	**107,727**	**107,727**
510 - Board of Health							
5110 Personnel	247,263	260,065	261,003	269,452	269,452	269,452	269,452
5120 Permanent Part Time	32,983	33,455	33,455	35,748	35,748	35,748	35,748
5130 Overtime	7,269	3,500	3,153	3,500	3,500	3,500	3,500
5190 Contractual Obligations	24,033	21,641	25,902	26,234	26,734	26,734	26,734
5400 Supplies & Expenses	2,869	2,895	2,895	2,895	2,895	2,895	2,895
5200 Contract Services/Leases	6,970	9,371	8,438	8,576	9,026	9,026	9,026
5800 Capital Outlay	-	-	-	-	-	-	-
TOTAL	**321,387**	**330,927**	**334,846**	**346,405**	**347,355**	**347,355**	**347,355**
TOTAL PUBLIC SAFETY	***16,093,956***	***16,562,378***	***17,405,238***	***17,893,763***	***18,358,690***	***18,319,190***	***18,319,190***

Town of Billerica Budget Detail
FY2017

	EXPENDED FY2013	EXPENDED FY2014	EXPENDED FY2015	BUDGETED FY2016	DEPT REQ FY2017	TOWN MGR FY2017	FIN COM FY2017
410 - Engineering							
5110 Personnel	336,123	408,462	411,105	428,423	499,528	499,528	499,528
5130 Overtime	10,224	14,500	14,922	20,000	20,000	20,000	20,000
5190 Contractual Obligations	7,066	26,496	10,455	12,500	12,550	12,550	12,550
5400 Supplies & Expenses	7,178	7,394	6,908	7,000	7,000	7,000	7,000
5200 Contract Services/Leases	21,118	15,889	19,591	22,750	28,450	28,450	28,450
5800 Capital Outlay	-	-	-	-	-	-	-
TOTAL	**381,709**	**472,741**	**462,981**	**490,673**	**567,528**	**567,528**	**567,528**
421 - Public Works Administration							
5110 Personnel	461,598	479,862	681,100	697,492	748,293	748,293	748,293
5120 Permanent Part Time	-	-	189,072	191,165	160,198	160,198	160,198
5130 Overtime	-	-	-	-	-	-	-
5190 Contractual Obligations	13,044	13,504	23,104	43,313	26,626	26,626	26,626
5400 Supplies & Expenses	2,050	1,576	19,924	19,900	27,400	27,400	27,400
5200 Contract Services/Leases	11,444	11,195	15,109	17,900	20,775	20,775	20,775
5800 Capital Outlay	-	-	-	-	-	-	-
TOTAL	**488,136**	**506,136**	**928,309**	**969,770**	**983,292**	**983,292**	**983,292**
422 - Highway Department							
5110 Personnel	760,853	738,996	831,466	873,351	885,685	885,685	885,685
5130 Overtime Regular	39,342	45,843	51,013	58,751	66,100	66,100	66,100
5150 Temporary/Seasonal	35,218	41,087	-	-	-	-	-
5190 Contractual Obligations	29,075	57,919	27,700	28,400	27,950	27,950	27,950
5400 Supplies & Expenses	519,576	519,578	505,587	519,577	534,326	534,326	534,326
5200 Contract Services/Leases	219,617	163,142	220,722	291,843	322,293	322,293	322,293
5256 Utilities	29,189	30,960	32,762	29,250	29,250	29,250	29,250
5800 Capital Outlay	-	-	-	-	-	-	-
TOTAL	**1,632,870**	**1,597,524**	**1,669,250**	**1,801,172**	**1,865,604**	**1,865,604**	**1,865,604**
423 - Snow and Ice							
5131 Snow Overtime	165,218	499,086	223,996	70,000	70,000	70,000	70,000
5278 Snow and Sand Expenses	909,185	964,177	1,385,106	350,000	350,000	350,000	350,000
TOTAL	**1,074,403**	**1,463,263**	**1,609,102**	**420,000**	**420,000**	**420,000**	**420,000**
433 - Solid Waste							
5285 Solid Waste	3,307,538	2,978,891	2,987,951	2,981,876	2,924,848	2,924,848	2,924,848
	3,307,538	**2,978,891**	**2,987,951**	**2,981,876**	**2,924,848**	**2,924,848**	**2,924,848**
441 - Sewer Department							
5110 Personnel	1,081,089	1,023,073					
5150 Temporary/Seasonal	128,758	11,974					
5130 Overtime	10,129	150,510					
5190 Contractual Obligations	49,397	109,952					
5400 Supplies & Expenses	472,721	443,679					
5200 Contract Services/Leases	746,338	823,298					
5256 Utilities	432,937	448,864					
5800 Capital Outlay	-	-			-	-	-
TOTAL	**2,921,369**	**3,011,351**			-	-	-
450 - Water Division							
5110 Personnel	1,064,788	1,122,563					
5120 Permanent Part Time	84,175	85,827					
5130 Overtime	291,926	316,706					
5132 Flushing Program	83,202	159,450					
5150 Temporary/Seasonal	-	9,720					
5190 Contractual Obligations	55,169	56,309					
5400 Supplies & Expenses	1,027,755	898,389					
5200 Contract Services/Leases	246,885	299,886					
5256 Utilities	568,921	614,112					
5800 Capital Outlay	-	-			-	-	-
TOTAL	**3,422,821**	**3,562,963**			-	-	-

Town of Billerica Budget Detail
FY2017

	EXPENDED FY2013	EXPENDED FY2014	EXPENDED FY2015	BUDGETED FY2016	DEPT REQ FY2017	TOWN MGR FY2017	FIN COM FY2017
491 - Cemetery Parks/Trees							
5110 Personnel	361,485	427,625	435,204	460,337	465,851	465,851	465,851
5120 Permanent Part Time	15,709	35,998	-	-	-	-	-
5130 Overtime	66,467	77,187	85,000	90,000	91,000	91,000	91,000
5190 Contractual Obligations	13,740	12,611	17,424	17,424	16,974	16,974	16,974
5400 Supplies & Expenses	50,130	53,966	57,793	69,050	73,050	73,050	73,050
7093 Mosquito Control	10,980	10,980	11,594	15,000	15,000	15,000	15,000
5200 Contract Services/Leases	53,365	42,970	64,010	62,180	65,630	65,630	65,630
5256 Utilities	9,748	12,300	10,795	14,070	14,070	14,070	14,070
5800 Capital Outlay	-	-	-	-	-	-	-
5800 Perpetual Care	-	-	-	-	-	-	-
TOTAL	**581,624**	**673,635**	**681,820**	**728,061**	**741,575**	**741,575**	**741,575**
TOTAL PUBLIC WORKS	***13,810,470***	***14,266,505***	***8,339,413***	***7,391,551***	***7,502,847***	***7,502,847***	***7,502,847***
300 - Billerica Public Schools							
5166 Professional Salaries	37,492,821	41,523,303	44,470,259	46,370,259	48,070,259	48,070,259	48,070,259
5170 Clerical Salaries							-
5180 Other Salaries							-
5466 Supplies & Expenses	1,661,881	1,763,843	1,796,017	1,796,017	1,796,017	1,796,017	1,796,017
5266 Contract Services/Leases	9,607,709	9,250,170	8,146,040	8,146,040	8,146,040	8,146,040	8,146,040
5267 Utilities	1,676,592	1,376,592	1,351,592	1,351,592	1,351,592	1,351,592	1,351,592
5866 Capital Outlay	277,352	277,352	277,352	277,352	277,352	277,352	277,352
TOTAL	**50,716,355**	**54,191,260**	**56,041,260**	**57,941,260**	**59,641,260**	**59,641,260**	**59,641,260**
310 - Shawsheen Technical School							
5300 Operating Costs	6,505,060	7,703,613	8,289,987	9,225,999	10,144,242	10,144,242	10,144,242
5800 Capital Outlay	-	-	-	-	-	-	-
TOTAL	**6,505,060**	**7,703,613**	**8,289,987**	**9,225,999**	**10,144,242**	**10,144,242**	**10,144,242**
TOTAL PUBLIC EDUCATION	***57,221,415***	***61,894,873***	***64,331,247***	***67,167,259***	***69,785,502***	***69,785,502***	***69,785,502***
610 - Public Library							
5110 Personnel	513,265	608,136	624,247	651,386	659,032	659,032	659,032
5120 Permanent Part Time	437,881	397,002	403,721	431,081	439,388	439,388	439,388
5190 Contractual Obligations	25,630	25,908	-	29,029	30,369	30,369	30,369
5400 Supplies & Expenses	191,599	201,000	200,996	201,000	203,350	203,350	203,350
5200 Contract Services/Leases	55,996	61,120	62,154	63,995	72,712	72,712	72,712
7059 Cleaning Service	15,820	16,000	18,524	18,528	18,528	18,528	18,528
5256 Utilities	76,696	76,800	71,075	76,800	76,800	76,800	76,800
5800 Capital Outlay	-	-	-	-	-	-	-
TOTAL	**1,316,887**	**1,385,966**	**1,380,717**	**1,471,819**	**1,500,179**	**1,500,179**	**1,500,179**
630 - Recreation Department							
5110 Personnel	182,799	181,547	197,401	204,277	204,277	204,277	204,277
5120 Permanent Part Time	96,938	106,649	98,000	102,285	114,016	114,016	114,016
5190 Contractual Obligations	9,043	9,293	6,701	6,543	9,727	9,727	9,727
5400 Supplies & Expenses	11,832	10,967	10,968	12,080	14,080	14,080	14,080
5200 Contract Services/Leases	40,233	40,079	40,556	41,500	49,500	49,500	49,500
5256 Utilities	9,922	10,632	9,795	10,000	10,000	10,000	10,000
5800 Capital Outlay	-	-	-	-	-	-	-
TOTAL	**350,767**	**359,167**	**363,421**	**376,685**	**401,601**	**401,601**	**401,601**
690 - Civic Events/Organizations							
7067 VFW-P, DAV, VFW-S	600	400	600	600	600	600	600
7068 Memorial Day/Homcoming	8,500	7,668	8,980	9,000	9,000	9,000	9,000
7097 Family First Night	5,000	4,626	5,000	5,000	5,000	5,000	5,000
7098 350th Celebration	-	-	-	-	-	-	-
7076 Middlesex Canal	1,500	2,288	1,500	1,500	1,500	1,500	1,500
7077 Beautification	1,000	688	988	1,000	1,000	1,000	1,000
7084 Scholarship Account	4,600	4,600	5,031	5,100	5,100	5,100	5,100
TOTAL	**21,200**	**20,270**	**22,099**	**22,200**	**22,200**	**22,200**	**22,200**
TOTAL LIBRARY & RECREATION	***1,688,854***	***1,765,403***	***1,766,237***	***1,870,704***	***1,923,980***	***1,923,980***	***1,923,980***

Town of Billerica Budget Detail
FY2017

	EXPENDED FY2013	EXPENDED FY2014	EXPENDED FY2015	BUDGETED FY2016	DEPT REQ FY2017	TOWN MGR FY2017	FIN COM FY2017
543 - Veterans Services							
5110 Personnel	116,811	120,503	122,237	126,086	126,086	126,086	126,086
5190 Contractual Obligations	7,934	8,534	9,034	9,034	9,034	9,034	9,034
5400 Supplies & Expenses	2,555	1,703	2,787	4,710	4,710	4,710	4,710
5200 Contract Services/Leases	1,451	1,486	1,285	1,285	1,285	1,285	1,285
5280 Veterans Benefits	516,297	559,054	543,120	560,000	560,000	560,000	560,000
TOTAL	**645,048**	**691,280**	**678,463**	**701,115**	**701,115**	**701,115**	**701,115**
541 - Council on Aging							
5110 Personnel	176,917	185,337	186,380	198,215	200,061	200,061	200,061
5120 Permanent Part Time	10,835	15,605	16,005	16,566	17,017	17,017	17,017
5190 Contractual Obligations	4,877	3,274	3,374	5,074	3,192	3,192	3,192
5400 Supplies & Expenses	12,999	13,414	38,157	39,315	37,270	37,270	37,270
5200 Contract Services/Leases	46,838	50,815	24,714	28,676	34,465	34,465	34,465
5256 Utilities	34,979	37,677	31,036	37,690	32,690	32,690	32,690
5800 Capital Outlay	-	-	-	-	-	-	-
TOTAL	**287,445**	**306,122**	**299,666**	**325,537**	**324,695**	**324,695**	**324,695**
561 - Commission on Disabilities							
5400 Supplies & Expenses	-	-		-	-	-	-
5200 Contract Services/Leases	-	-		-	-	-	-
TOTAL	-	-	-	-	-	-	-
563 - Housing Partnership							
5150 Temporary/Seasonal	-	-		-	-	-	-
5400 Supplies & Expenses	-	-		-	-	-	-
TOTAL	-	-	-	-	-	-	-
TOTAL HUMAN SERVICES	***932,493***	***997,402***	***978,129***	***1,026,652***	***1,025,810***	***1,025,810***	***1,025,810***
720 - Capital							
7150 Equipment	834,140	492,566	500,000	500,000	500,000	500,000	500,000
7140 Contracts	496,280	500,000	496,860	500,000	500,000	500,000	500,000
TOTAL	**1,330,420**	**992,566**	**996,860**	**1,000,000**	**1,000,000**	**1,000,000**	**1,000,000**
710 - Debt and Interest			-	-	-	-	
7150 Debt Principal - Town	5,345,720	5,035,933	4,786,762	531,923	526,539	526,539	526,539
7140 Debt Principal - School	680,000	649,000	655,000	650,000	650,000	650,000	650,000
7550 Debt Interest - Town	1,536,402	1,308,745	1,303,787	86,389	70,863	70,863	70,863
7160 Debt Interest - School	282,982	244,251	244,868	217,369	196,644	196,644	196,644
7580 New Debt - Town Interest	-	101,886	-	-	-	-	-
7130 Temporary Borrowing - Town	372,437	160,355	145,417	245,000	245,000	245,000	245,000
7140 Temporary Borrowing - School	-	-	-	-	-	-	-
7170 New Debt - School Interest	-	26,057	-	-	-	-	-
7180 New Debt - Town Principal	-	177,000	-	-	-	-	-
7570 New Debt - School Principal	-	40,000	-	-	-	-	-
7170 New Debt - Town Interest							-
75XX Parker Debt Exclusion - Principal	-	1,500,000	1,500,000	1,500,000	1,420,000	1,420,000	1,420,000
75XX Parker Debt Exclusion - Interest	-	448,506	412,363	367,363	322,363	322,363	322,363
TOTAL	**8,217,541**	**9,691,733**	**9,048,197**	**3,598,044**	**3,431,409**	**3,431,409**	**3,431,409**
91070 - Town/School Shared Costs							
7010 Bldg/Auto/Liab Insurance	864,930	931,364	910,000	1,020,000	1,020,000	1,020,000	1,020,000
7012 Health Insurance	12,226,640	12,226,640	12,526,640	13,026,640	14,526,640	14,526,640	14,526,640
7020 Workers' Compensation	521,925	631,141	659,074	716,000	716,000	716,000	716,000
7030 Umemployment Comp.	93,434	35,236	112,785	100,000	100,000	100,000	100,000
7042 Medicare	863,689	908,290	922,173	993,500	993,500	993,500	993,500
7052 County Retirement Assessment	8,085,947	7,998,466	8,541,268	9,204,554	9,826,635	9,826,635	9,826,635
7052 OPEB Trust Contribution	-	255,536	-	-	-	-	-
TOTAL	**22,656,565**	**22,986,673**	**23,671,940**	**25,060,694**	**27,182,775**	**27,182,775**	**27,182,775**
TOTAL TOWN & SCHOOL SHARED COSTS	***32,204,526***	***33,670,972***	***33,716,997***	***29,658,738***	***31,614,184***	***31,614,184***	***31,614,184***
TOTAL	126,514,485	133,616,386	131,414,510	129,783,636	135,000,315	134,960,815	134,960,815

Article 14 - Fiscal Year 2017 Water Enterprise Budget

To see if the Town will vote to raise and appropriate a sum of money to operate the Water Enterprise Fund pursuant to M.G.L. Chapter 44 Section 53 F ½ for the fiscal year beginning July 1, 2016 and ending June 30, 2017; or act in relation thereto.

WATER ENTERPRISE BUDGET	FY2013 EXPENDED	FY2014 EXPENDED	FY2015 EXPENDED	FY2016 BUDGETED	FY2017 DEPT REQ	FY2017 TM REC	FY2017 FIN COM REC
Personnel Services							
Full Time	$ 1,064,788	$ 1,122,563	$ 1,178,037	$ 1,255,396	$ 1,247,829	$ 1,247,829	$ 1,247,829
Part Time/Seasonal	$ 84,175	$ 85,827	$ 87,286	$ 92,628	$ 93,487	$ 93,487	$ 93,487
Seasonal	$ -	$ 9,720		$ -	$ -	$ -	$ -
Flushing/Inspection	$ 83,202	$ 159,450	$ 148,803	$ 159,450	$ 159,450	$ 159,450	$ 159,450
Overtime	$ 291,926	$ 316,706	$ 317,000	$ 297,000	$ 297,000	$ 297,000	$ 297,000
Contractual Obligations	$ 55,169	$ 56,309	$ 86,826	$ 56,959	$ 66,009	$ 66,009	$ 66,009
Total	$ 1,579,260	$ 1,750,576	$ 1,817,952	$ 1,861,434	$ 1,863,776	$ 1,863,776	$ 1,863,776
Expenses							
Supplies and Expenses	$ 1,027,755	$ 898,389	$ 923,612	$ 983,109	$ 1,008,570	$ 1,008,570	$ 1,008,570
Contract Services/Leases	$ 246,885	$ 299,886	$ 341,436	$ 402,655	$ 462,555	$ 462,555	$ 462,555
Utilities	$ 568,921	$ 614,112	$ 440,032	$ 593,000	$ 593,000	$ 593,000	$ 593,000
Capital Outlay	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Reserve				$ 83,000	$ 83,000	$ 83,000	$ 83,000
Total Expenses	$ 1,843,561	$ 1,812,387	$ 1,705,080	$ 2,061,764	$ 2,147,125	$ 2,147,125	$ 2,147,125
Debt Service							
Short - Term Interest				$ 25,000	$ 25,000	$ 25,000	$ 25,000
Long - Term Principal				$ 1,839,585	$ 1,675,177	$ 1,675,177	$ 1,675,177
Long - Term Interest				$ 398,710	$ 322,578	$ 322,578	$ 322,578
Total Debt Service	$ -	$ -	$ -	$ 2,263,295	$ 2,022,755	$ 2,022,755	$ 2,022,755
TOTAL BUDGET	**$ 3,422,821**	**$ 3,562,963**	**$ 3,523,032**	**$ 6,186,493**	**$ 6,033,656**	**$ 6,033,656**	**$ 6,033,656**

Submitted by the Town Manager; authorized by the Board of Selectmen

ARTICLE 15 - FISCAL YEAR 2017 SEWER ENTERPRISE BUDGET

To see if the Town will vote to raise and appropriate a sum of money to operate the Sewer Enterprise Fund pursuant to M.G.L. Chapter 44 Section 53 F ½ for the fiscal year beginning July 1, 2016 and ending June 30, 2017;
or act in relation

Wastewater Enterprise Budget	FY2013 EXPENDED	FY2014 EXPENDED	FY2015 EXPENDED	FY2016 BUDGETED	FY2017 DEPT REQ	FY2017 TM REC	FY2017 FIN COM REC
Personnel Services							
Full Time	$ 1,081,089	$ 1,023,073	$ 898,430	$ 1,037,299	$ 1,029,582	$ 1,029,582	$ 1,029,582
Part Time/Seasonal	$ 128,758	$ 11,974		$ -	$ -	$ -	$ -
Overtime	$ 10,129	$ 150,510	$ 156,287	$ 90,000	$ 95,000	$ 95,000	$ 95,000
Contractual Obligations	$ 49,397	$ 109,952	$ 54,821	$ 50,380	$ 49,205	$ 49,205	$ 49,205
Total	$ 1,269,373	$ 1,295,510	$ 1,109,538	$ 1,177,679	$ 1,173,787	$ 1,173,787	$ 1,173,787
Expenses							
Supplies and Expenses	$ 472,721	$ 443,679	$ 457,358	$ 574,600	$ 566,600	$ 566,600	$ 566,600
Contract Services/Leases	$ 746,338	$ 823,298	$ 778,634	$ 823,500	$ 828,950	$ 828,950	$ 828,950
Utilities	$ 432,937	$ 448,864	$ 362,352	$ 414,500	$ 414,500	$ 414,500	$ 414,500
Capital Outlay					$ 9,500	$ 9,500	$ 9,500
Reserve				$ 83,000	$ 83,000	$ 83,000	$ 83,000
Total Expenses	$ 1,651,996	$ 1,715,841	$ 1,598,344	$ 1,895,600	$ 1,902,550	$ 1,902,550	$ 1,902,550
Debt Service							
Short - Term Interest				$ 150,000	$ 150,000	$ 150,000	$ 150,000
Long - Term Principal				$ 3,842,436	$ 3,539,778	$ 3,539,778	$ 3,539,778
Long - Term Interest				$ 967,080	$ 930,031	$ 930,031	$ 930,031
Total Debt Service	$ -	$ -	$ -	$ 4,959,516	$ 4,619,809	$ 4,619,809	$ 4,619,809
TOTAL BUDGET	**$ 2,921,369**	**$ 3,011,351**	**$ 2,707,882**	**$ 8,032,795**	**$ 7,696,146**	**$ 7,696,146**	**$ 7,696,146**

Submitted by the Town Manager; authorized by the Board of Selectmen

ARTICLE 16 - TO ALLOW THE TOWN MANAGER AND FINANCE COMMITTEE TO TRANSFER FUNDS

To see if the Town will vote to allow the Town Manager, upon request of a Department Head, Board or Commission, to make a transfer of funds between budget line items not-to-exceed a difference of $5,000 from the amount voted at Town Meeting per line item for Fiscal Year 2017, with the exclusion of travel accounts, within the same department. Transfers within department line items in excess of $5,000 for Fiscal Year 2017 must be approved by the Finance Committee. A written report from the Town Manager on all transfers of $5,000 and under must be provided to the Finance Committee on the first Tuesday of each month;
or act in relation thereto.
Submitted by the Finance Committee

ARTICLE 17 - TO AUTHORIZE DEPARTMENTAL REVOLVING FUNDS

To see if the Town will vote to authorize revolving funds for certain Town departments under M.G.L. Chapter 44, Section 53E½ for the Fiscal Year beginning July 1, 2016 as follows; or act in relation thereto.

REVOLVING FUND	AUTHORIZED TO SPEND FUND	REVENUE SOURCE	USE OF FUND	FISCAL YEAR 17 SPENDING LIMIT
Wetlands By-Law	Town Manager	Fees from Wetland By-Law	Enforcement of Wetland By-Law	$30,000
C.O.A. Programs	Council on Aging Director	Fees from Senior Center Programs	Support of the Senior Center Programs	$75,000
BEAM Program	School Superintendent	Revenues from Medicaid and Health Insurance	Support of BEAM Program	$850,000
Respite Care Program	C.O.A. Director	Fees from Respite Care Program	Support of Respite Care Program	$120,000
Flu Shot Program	B.O.H. Director	Revenues from Flu Shots	Support vaccines and medical waste disposal	$15,000
TOTAL:				$1,090,000

Submitted by the Town Manager; authorized by the Board of Selectmen and Billerica School Committee

ARTICLE 18 - TO TRANSFER AND APPROPRIATE FUNDS FROM INSURANCE PROCEEDS TO REPLACE PUBLIC SAFETY AND DPW VEHICLES

To see if the Town will vote to transfer and appropriate from insurance proceeds the sum of $100,000 to replace vehicles in the Police Department and DPW;

or act in relation thereto.

Submitted by the Town Manager; authorized by the Board of Selectmen

ARTICLE 19 - TO AUTHORIZE BORROWING FOR ALLEN ROAD SEWER

To see if the Town will vote to raise and appropriate, borrow and/or transfer from available funds the sum of $1,300,000 for Dry Sewer as part of the Allen Road Improvements Project and to authorize the Board of Selectmen to acquire, accept as a gift or take by eminent domain permanent and or temporary easement for public utilities, the construction and maintenance of Allen Road Project and that the Board of Selectmen may take any other action necessary to carry out this project;

or act in relation thereto.

Submitted by the Town Manager; authorized by the Board of Selectmen

ARTICLE 20 - RESCIND BORROWING AUTHORIZATIONS

To see if the Town will vote to rescind borrowing authorizations previously approved at the Spring 2014 Town Meeting through Article 19;

or act in relation thereto.

Submitted by the Town Manager; authorized by the Board of Selectmen

ARTICLE 21 - AUTHORIZE THE TOWN TO AGGREGATE ELECTRICAL POWER

To see if the Town will vote to:

1. Initiate a municipal aggregation program to aggregate the electrical load of interested consumers within the boundaries of the Town pursuant to M.G.L. Chapter 164, Subsection 134, or any other enabling legislation; and

2. Authorize the Board of Selectmen to (i) enter into one or more agreements with one or more consultants to assist the Town with the development, implementation and administration of such aggregation program for a term of more than three years, and (ii) take any actions and execute any other documents and ancillary agreements necessary, convenient, or appropriate to accomplish the foregoing and to implement and administer the aggregation program and consultant agreements, which agreements and documents shall be on such terms and conditions and for such consideration as the Board of Selectmen deems in the best interests of the Town.

or act in relation thereto.

Submitted by the Town Manager; authorized by the Board of Selectmen

ARTICLE 22 - TO TRANSFER OWNERSHIP OF THREE TOWN-OWNED PARCELS TO THE CARE AND CUSTODY OF THE BILLERICA CONSERVATION COMMISSION

To see if the Town will vote to transfer care, custody and control of the following Town-owned parcels of land from the Treasurer/Collector as tax title custodian, to the Conservation Commission for conservation purposes pursuant to M.G.L. Chapter 40, Section 8C, and further to dedicate such lands to such purposes in order to ensure the application of the provisions of Article 97 of the Amendments to the Massachusetts Constitution to their future use and disposition, in order to create the "Robbins Conservation Area" for protection of wetlands and floodplain corridor and wildlife habitat along the Shawsheen River; or act in relation thereto.

Parcels:

Map 106, Parcel 115-0, Riverbank Terrace (0.98 acres) - Book 19987, Page 44
Map 106, Parcel 117-0, Riverbank Terrace (0.73 acres) - Book 21829, Page 94
Map 106, Parcel 118-0, Riverbank Terrace (2.84 acres) - Book 20083, Page 73

Submitted by the Conservation Commission

ARTICLE 23 - TRANSFER OF MAINTENANCE OF SCHOOL GROUNDS TO TOWN OF BILLERICA

To see if the Town will vote to accept the provisions of G.L. c. 71, §37M allowing for the consolidation of School Grounds maintenance functions of the School Committee with those of the Town; and further to allow for the consolidation of such School Grounds maintenance functions between the School Committee and the Town, provided, however, that such consolidation may occur only upon approval by a majority vote of the School Committee; and further to transfer jurisdiction over Town property consisting of the School Grounds, including responsibility for maintenance and repair of such property, to the Town Manager in accordance with the provisions of Section 3-3(11) of the Town Charter, which allows for such transfer, subject to and conditioned upon approval by the School Committee of such transfer based upon submission to the School Committee by the Town Manager of a plan and organizational structure to implement the maintenance and repair of such property by July 1, 2017;

or act in relation thereto.
Submitted by the Town Manager; authorized by the Board of Selectmen

ARTICLE 24 - PROPOSED ZONING BY-LAW CHANGES REGARDING PARKING REQUIREMENTS FOR RESTAURANTS

To see if the Town will vote to amend the Zoning By-Laws to change the following wording in Section 8.C Parking Requirements; or act in relation thereto.

Current (Commercial Uses, Restaurants)

One (1) space per 2½ seats, including all outdoor sitting areas and deck areas used for seating, plus one (1) space per employee.

Proposed

One (1) space per 4 seats, including all outdoor sitting areas and deck areas used for seating, plus one (1) space per employee.

Submitted by the Town Manager; authorized by the Board of Selectmen

ARTICLE 25 - PROPOSED ZONING BY-LAW CHANGES REGARDING MOTELS OR HOTELS

To see if the Town will vote to amend the Zoning By-Laws to change the following wording in Section 5.C.5.c.2.b; or act in relation thereto.

Current (Motel or Hotel)

Required Findings:

- The use is located on at least ten acres of land.
- The use has a minimum of 100 guest rooms or suites.
- Open space is provided on the lot in addition to any area required for parking and associated to driveways, equal to twice the gross floor area of the hotel or motel.
- Rooms or suites of rooms shall not contain cooking facilities unless specifically permitted by the SPGA.

Proposed

Required Findings:

- The use is located on at least three acres of land.
- The use has a minimum of 100 guest rooms or suites.
- Open space is provided on the lot in addition to any area required for parking and associated to driveways, equal to twice the gross floor area of the hotel or motel.

- Rooms or suites of rooms shall not contain cooking facilities unless specifically permitted by the SPGA.

Submitted by the Town Manager; authorized by the Board of Selectmen

ARTICLE 26 - PETITIONERS ARTICLE

To see if the Town will vote to accept the provisions of Massachusetts General Laws Chapter 64L, Section 2(a), imposing a local tax upon the sale of restaurant meals originating within the Town of Billerica;

or act in relation thereto.

Submitted by Ralph J. McKenna and Messrs. McKenna, McKenna, Bannister, St. Cyr, O'Loughlin, Haines, Haines and Madames McKenna, McKenna, Bannister, St. Cyr and O'Loughlin.

ARTICLE 27 - PETITIONERS ARTICLE

To see if the Town will vote to amend the Zoning Bylaws and Zoning Map by RE-ZONING from a RURAL RESIDENCE DISTRICT TO A GENERAL BUSINESS DISTRICT the Land owned by Stephen J. Mann and Joanne M. Mann on Boston Road and Treble Cove Road in said Town, and identified as Billerica Assessor's Map 15, Parcel 248-1 and Map 15, Parcel 124-1 respectively, having present street addresses of 186 Boston Road and 44 Treble Cove Road respectively, and shown on the attached perimeter plan entitled "Zoning Plan of Land in Billerica, Mass., Middlesex County, dated March 11 , 2016," bounded and described as follows:

See Exhibit A attached hereto and incorporated herein for legal description.

186 Boston Road-Assessor's Map 15 Parcel 248-1

Point of beginning being the northwesterly corner of the subject parcel by the northeasterly line of Treble Cove Road right-of-way, a public way located in Billerica, Middlesex County Massachusetts.

From this point of beginning

S68° 54' 45"E a distance of 56.06 feet to a point, thence
S03° 38' 09"E a distance of 33.00 feet to a point, thence
S10° 02' 58"W a distance of 10.00 feet to a point, thence
S12° 42' 15"W a distance of 140.06 feet to a point by the northeasterly line of Boston Road right-of-way, a State Highway, thence
N39° 31' 45"W a distance of 61.47 feet by the northeasterly line of Boston Road right-of-way, thence by a right-turning curve of radius 59.45 feet and arc distance of 64.92 feet along the northeasterly line of Treble Cove Road right-of-way, thence following the northeasterly line of Treble Cove Road right-of-way by the following three courses:

N64° 35' 43"W a distance of 3.00 feet to a point, thence
N23° 01' 41"E a distance of 42.59 feet to a point, thence
N13° 32' 19"E a distance of 52.02 feet, thereby returning to the point of beginning.

The described parcel of land contains 10,627 square feet in area, 0.244 acre.

44 Treble Cove Road-Assessor's Map 15 Parcel 124-1

Point of beginning being the northwesterly corner of the subject parcel by the northeasterly line of Treble Cove Road right-of-way, a public way located in Billerica, Middlesex County Massachusetts.

From this point of beginning
S68° 54' 45"E a distance of 241.20 feet to a point, thence
S06° 33' 15"W a distance of 115.00 feet to a point, thence
N66° 51' 45"W a distance of 190.15 feet to a point, thence
N10° 02' 58"E a distance of 10.00 feet to a point, thence
N03° 38' 09"W a distance of 33.00 feet to a point, thence
N68° 54' 45"W a distance of 56.06 feet to a point by the northeasterly line of Treble Cove Road right-of-way, thence following the northeasterly line of Treble Cove Road right-of-way by the following two courses:
N13° 32' 19"E a distance of 48.56 feet to a point, thence
N14° 37' 59"E a distance of 16.70 feet, thereby returning to the point of beginning.

The described parcel of land contains 24,096 square feet in area, 0.553 acre.

Submitted by Stephen J. Lentine and Messrs. Lentine, Lentine, White, Blaisdell, Ellis, Baum, Critch McConnon, Noonan and Madames Lentine, White, McNamara, Blaisdell, Morelli, Noonan and Lentine-McConnon.

And you are hereby directed to serve this Final Warrant by posting true and attested copies thereof, one copy at the Town Hall, one copy at the Billerica Public Library, one copy at the Billerica Police Station, one copy at the Belly Buster Diner, one copy at the Pinehurst Post Office, one copy at the Center Post Office, Boston Road, one copy at Market Basket, Town Plaza, Boston Road, one copy at the West Billerica Fire Station, one copy at the Nutting Lake Post Office, one copy at Jim's Barber Shop, 8 Andover Road, one copy at the Ninety-Nine Restaurant, Lexington Road, one copy at the Pinehurst Fire Station, one copy at the East Billerica Fire Station, one copy at the North Billerica Post Office and one copy at the North Billerica Fire Station.

Given under our hands this 26th day of April 2016.

S/Andrew N. Deslaurier
Andrew N. Deslaurier, Chairman

S/George J. Simolaris, Jr.
George J. Simolaris, Vice-Chairman

S/John J. Piscatelli
John J. Piscatelli, Secretary

S/Daniel L. Burns
Daniel L. Burns, Member

S/Kimberly J. Conway
Kimberly J. Conway, Member

BOARD OF SELECTMEN

A True Copy
ATTEST:

S/Craig L, Grogan
Constable Town of Billerica

Mr. John C. Curran
Town Manager
Town Hall
365 Boston Road
Billerica, MA 01821

Dear Mr. Curran:

I have posted the Final Warrant for the Spring Town Meeting to be held on Tuesday, May 3rd, 2016 at 7:30 P.M. at the Town Hall, Maurice A. Buck Memorial Auditorium, 365 Boston Road, Billerica, MA at the following locations:

Town Hall
Billerica Public Library
Billerica Police Station
Belly Buster Diner
Pinehurst Post Office
Center Post Office, Boston Road
Market Basket, Towne Plaza, Boston Road
West Billerica Fire Station
Nutting Lake Post Office
Jim's Barber Shop, 8 Andover Road
Ninety-Nine Restaurant, Lexington Road
Pinehurst Fire Station
East Billerica Fire Station
North Billerica Post Office
North Billerica Fire Station

Signed:

S/Craig L. Grogan
Constable, Town of Billerica

Annual Spring Town Meeting
May 3, 2016
Maurice A. Buck Memorial Auditorium
Preliminary Session – April 28, 2016

A preliminary session of the Annual Spring Town Meeting was convened on Thursday, April 28, 2016 at 7:30 PM in the Maurice A. Buck Memorial Auditorium, Town Hall, 365 Boston Road, Billerica, MA for the following purposes:

1. To swear in newly elected/re-elected Town Meeting members
2. To hold Precinct caucuses
3. To elect Chairpersons and Clerks
4. To elect Members to the Rules Committee

Caucuses were held and the following Town Meeting Members were elected to fill vacancies:

Precinct 1:	Michael J. Rea, Jr.,	1 Collins-Rea Lane
Precinct 2:	Robert E. Harrington	5 Hayden Circle
Precinct 7:	Adrienne Card	107 Dudley Road
	Ralph J. McKenna	451 Middlesex Turnpike
Precinct 10:	Scott A. Smith	21 Brittany Lane
	Emily Wood	2 Ross Road

The following Precinct Chairpersons and Clerks were elected:

Precinct 1:		
Chairperson:	John Sullivan	5 Ridgeway Road
Clerk:	Joanne Sprague	24 Pages Court
Precinct 2:		
Chairperson:	Stephen Wanamaker	9 Hayden Circle
Clerk:	Sandra Giroux	21 Horman Road
Precinct 6:		
Chairperson:	Cosmo D. Cavicchio	47 Dyer Street
Clerk:	David S. Coughlin	28 Woodside Road
Precinct 7:		
Chairperson:	Patrick Logue, Jr.	5 Pine Tree Road
Clerk:	Theresa A. Logue	5 Pine Tree Road
Precinct 10:		
Chairperson:	Doris M. Pearson	23 Harjean Road
Clerk:	Marie Condon	57 Tow Path Drive

The following persons were elected/re-elected to the Committee on Rules:

Precinct 1:	Dorothy M. Callihan	16 River Street#1B
Precinct 2:	Henry Boermeester, Jr.	30 Brentham Road

Precinct 6:	Blake Robertson	383 Treble Cove Road
Precinct 7:	Virginia C. Musker	12 Fawn Lane
Precinct 10:	Christine Martell	46 Harjean Road

Following the preliminary meeting, there was an orientation session for newly elected Town Meeting Representatives hosted by Town Moderator John J. McKenna, Town Clerk Shirley E. Schult and Finance Committee Chairman Anthony Ventresca.

A True Copy
ATTEST:

S/Shirley E. Schult
Shirley E. Schult, Town Clerk

Annual Spring Town Meeting
May 3, 2016
First Session – May 3, 2016

Prior to the start of Town Meeting, caucuses were held in the following Precincts to elect Town Meeting Members:

Precinct 1:	Pamela M. Aparo	35 Glad Valley Drive
	Brian Luttrell, Sr.	44 Glad Valley Drive
Precinct 2:	Philip J. Newfell	145 High Street
Precinct 3:	Mary Leach	7 William Road
Precinct 5:	Jeffrey M. Catlender	8 Nickerson Drive
	Lauren K. Dechayne-Donati	8 Aynsley Circle
	Michael A. Fantasia	11 Millers' Farm Road
	Richard W. Lee	4 Webster Lane
	Derrell Lipman	30 Champa Road
Precinct 6:	Edward G. Szwarc	1 West Meadow Lane
	Francis X. O'Brien	13 Pelham Street
Precinct 9:	Peter Hoffmann	149 Lexington Road
	James J. Krochune	2 Manning Road
	Peter Brouillette	802 Middlesex Turnpike
Precinct 11:	Helen M. McCarthy	62 Rangeway Road
	John F. McCarthy	62 Rangeway Road
	John J. Rancatore	25 Nolte Road
	Kathleen Rocheleau	26 Sprague Street
	Arthur R. Torrey	10 Kohlrausch Avenue
	Mary-Anne Wolf	10 Kohlrausch Avenue

Caucuses were also held in the following Precincts and the following were elected:

Precinct 9:

Chairperson:	Anthony M. Ventresca	31 Sheridan Street
Clerk:	Nicholas Rosa	128 Partridge Road

Precinct 11:

Chairperson:	Joseph Fiumara	28 Lowell Street
Clerk:	Margaretha Henderson	31 Sprague Street
Rules Committee:	Arthur R. Torrey	10 Kohlrausch Avenue

Dorothy Callihan, Oren D. Hunt, Jr., Sandra Giroux and Stephen Regal were appointed tellers and were sworn in by Town Clerk Shirley E. Schult.

A quorum count was called. On an electronic count, with one hundred forty-nine (149) Town Meeting Members present, the Annual Spring Town Meeting was declared in session at 7:43 P.M.

The meeting opened with the Pledge of Allegiance. The Billerica Memorial High School Women's Choir under the direction of Ms. Megan Bergeron sang "The "Star Spangled Banner".

The invocation was given by Rep. Donald McDonald followed by a moment of silence in remembrance of all persons who had passed away and who had given so much time and effort in serving the Residents of Billerica.

Billerica Memorial High School Superintendent Timothy Piwowar and Billerica High Principal Thomas Murphy came forward and made presentations to Salutatorian Eric W. Tang, who has a grade point average of 4.51 and to his brother Valedictorian Lawrence W. Tang, with a grade point average of 4.52. Both of these young men, sons of Mr. and Mrs. Junjie Tang, have very impressive accomplishments during their high school years both academically and within the community. They will both be attending Cornell University in the fall.

Shawsheen Superintendent Timothy Broadrick introduced Billerica resident Charlotte Henderson, Valedictorian of the Class of 2016 and outlined her many accomplishments during her years at Shawsheen. She plans to attend Boston College in the fall.

Superintendents Piwowar introduced Billerica High Student Christopher DeRosa and Superintendent Broadrick introduced Joseph Fusco and Jake Ferri from Shawsheen. These young men have been recognized as State Champions in wrestling,

Selectman Andrew Deslaurier and State Representative Mark Lombardo both made a presentation to Robert Maynard, the High School Representative on the High School Building Committee for his commitment and involvement on that Committee.

It was moved, seconded and VOTED to ratify the Moderator's appointment of Cosmo Cavvichio as Deputy Moderator. He was sworn in by Town Clerk Shirley E. Schult.

It was moved, seconded and VOTED, on a voice vote, to accept the Warrant as duly served by the Constable.

It was moved, seconded and VOTED, on a voice vote, to dispense with the reading of the Warrant.

It was moved, seconded and VOTED, on a voice vote, to dismiss Articles 4, 5, 6, 7, 8, 9, 10, 11 and 12.

It was moved, seconded and VOTED, on a voice vote, to move Article 27 to the first order of business on May 10th.

Article 1

It was moved and seconded to fix the compensation of the following six elected officers of the Town and determine any salary increase that shall become effective July 1, 2016 as follows:

Selectmen, Chairman - $2,000
Selectmen, Members - $1,800
Town Clerk - $101,953.39

The Finance Committee recommended this article 7-1-0.

Selectman Piscatelli moved to amend the article – To transfer the sum of $1,800 from the Selectmen Salary (Account #12210-5110) to the following accounts:

69070-7084	Scholarship Account	$ 1,000
30030-5200	School Contract Services (for DECA)	$ 800

On a voice vote, this amendment CARRIED.

Selectman Conway moved to amend the article – To transfer the sum of $1,800 from the Selectmen Salary (Account #13310-5110) to the following accounts:

30030-5200	School Contract Services (for Robotics Club)	$900.00
30030-5200	School Contract Services (Billerica Food Market)	$900.00

On a voice vote, this amendment CARRIED.

The main motion as amended was put to an electronic vote. With one hundred sixty-one (161) in favor and six (6) opposed, the motion CARRIED.

Article 2

It was moved and seconded to hear and act upon the reports of Town Departments, Committees and Officers.

The Finance Committee and the Selectmen both recommended this article.

Ellen Day Rawlings gave a report for the Yankee Doodle Bike Path Committee.

Superintendent Piwowar reported for the High School Building Committee

On a voice vote, it was voted to accept the reports.

Article 3

It was moved and seconded to transfer from available funds the sum of $150,000 to amend various Fiscal Year 2016 budget line items as follows:

Transfer From:

91070-7030	Unemployment	$ 50,000
71070-7130	Temp. Borrowing	$100,000

Transfer To:

91070-7020	Workers Compensation	$150,000

The Finance Committee and the Board of Selectmen recommend this article unanimously.

Town Manager Curran explained the article.

The motion as presented was put to an electronic vote. With one hundred sixty-three (163) in favor and three (3) opposed, the motion CARRIED.

Article 13

It was moved and seconded to adopt, pursuant to Article 5 of the Billerica Home Rule Charter, the proposed line item budget for fiscal year beginning July 1, 2016 and ending June 30, 2017. It is anticipated that $82,360 will be transferred from the Hallenborg Rink Fund to fund a portion of the Debt Service Budget as printed in the warrant.

Rep. Damon moved that the body vote on each line item separately. Seconded. This motion was put to an electronic vote. With forty-one (41) in favor and one hundred twenty-five (125) opposed, the motion LOST.

The Finance Committee recommended this article 10-1-0. The Board of Selectmen recommended the article unanimously.

The Town Manager gave a detailed presentation on the budget. The overall budget has increased by approximately 3.97 %. The Town side increased by 1.83%, the Billerica School Budget by 2.93& and the Shawsheen Budget by 9.72%

Finance Committee Chairman Ventresca stated that as a result of the action taken in Article 1, the new total budget figure is $134,939,264.

The Moderator indicated that the Budget would be voted on by category. If anyone wished to speak on any item within the general category, he/she would be able to do so.

TOTAL GENERAL GOVERNMENT BUDGET:

The Finance Committee moved the amended figure of $4,785,702 to fund the Total General Government portion of the budget. Seconded.

The amended figure of $4,785,702 was put to an electronic vote. With one hundred fifty-seven (157) in favor and five (5) opposed, the amendment CARRIED.

The main motion as amended for $4,785,702 to fund the Total General Government portion of the budget was put to an electronic vote. With one hundred fifty-four (154) in favor and six (6) opposed, the motion CARRIED.

TOTAL PUBLIC SAFETY BUDGET

The Finance Committee moved the figure of $18,319,190 to fund the Total Public Safety portion of the Budget. Seconded.

The motion for $18,319,190 to fund the Total Public Safety portion of the budget was put to an electronic vote. With one hundred sixty-two (162) in favor and seven (7) opposed, the motion CARRIED.

TOTAL PUBLIC WORKS BUDGET

The Finance Committee moved the figure of $7,502,847 to fund the Total Public Works Budget. Seconded.

The motion for $7,502,847 to fund the Total Public Works portion of the budget was put to an electronic vote. With one hundred fifty-seven (157) in favor and six (6) opposed, the motion CARRIED.

It was moved and seconded to ratify and affirm the action taken on the budget this evening. On a voice vote, the motion CARRIED.

It was moved, seconded and VOTED to adjourn until Thursday evening at 7:30 P.M. The first session of the Annual Spring Town meeting stood adjourned at 9:52 P.M.

A True Copy
ATTEST:

S/Shirley E. Schult
Shirley E. Schult, Town Clerk

Annual Spring Town Meeting
May 3, 2016
Second Session – May 5, 2016

Prior to the start of Town Meeting, caucuses were held and the following persons were elected as Town Meeting Members:

Precinct 4: Andrew Kucyn, 3 Berry Street
Precinct 7: Kenneth Glasser, 617 Middlesex Turnpike

Caucuses were held on in the following precinct and elected the following:

Precinct 3:	Chairperson:	John F. Gray, Jr., 65 Ellingwood Avenue
	Clerk:	Maryanne Perry, 8 Neally Street
	Rules Committee:	MaryAnne Perry, 8 Neally Street
Precinct 5:	Chairperson:	Madeline T. Sargent, 17 Gov. Fuller Road
	Clerk:	Michael P. Moore, 14 Bennett Circle
	Rules Committee:	Joel Williams, 30 Gov. Hutchinson Road
Precinct 8:	Chairperson:	Kevin Heffernan, 11 Woodbury Road
	Clerk:	Charlene McCarthy, 52 Gail Ann Drive
	Rules Committee:	Oren D. Hunt, Jr., 28 Gray Street

A quorum count was called. With one hundred fifty-five (155) Town Meeting Members present, the second session of the Spring Town Meeting was declared in session at 7:35 P.M.

Article 3 – cont.

BILLERICA PUBLIC SCHOOLS

The Finance Committee moved the figure of $59,643,860 to fund the Billerica Public School budget. This included the $2,600 transfers from the Selectmen's salary account in Article 1. Seconded.

The Finance Committee recommended this article 10-1-0. The School Committee recommended unanimously.

Superintendent Piwowar gave a presentation. He explained what factors were involved in increasing this budget. The busing contract is up this year, maintenance costs are increasing, this budget assures that the full-time kindergarten program will continue, adds a social worker at the Parker School and an after-school advisor.

On electronic vote with one hundred fifty-nine (159) in favor and five (5) opposed, the motion for $59,643,860 to fund this account CARRIED.

SHAWSHEEN TECHNICAL SCHOOL

The Finance Committee moved the figure of $10,122,691 to fund the Shawsheen Technical School Budget. Seconded.

Superintendent Broadrick gave a lengthy presentation on the programs at the School, the projected renovations, the projects currently being undertaken and the student enrollment. He also answered questions as to athletic fees and how the assessments to the participating Towns are calculated.

On an electronic vote with one hundred sixty-five (165) in favor and six (6) opposed, the motion for $10,122,691 to fund this account CARRIED.

TOTAL LIBRARY & RECREATION

The Finance Committee moved the figure of $1,924,980 to fund this budget. This includes the $1,000 transfer from the Selectmen's salary account voted in Article 1. Seconded.

Rep. Damon moved to amend Recreation Department line item 5200 – Contract Services by striking $1,100 from the account. Seconded.

Rep. Dampolo moved the question. Electronically, with one hundred twenty-two (122) in favor and forty-eight (48) opposed, debate was cut off.

On an electronic vote, with forty-seven (47) in favor and one hundred twenty-five (125) opposed, the amendment LOST.

The main motion was put to a vote. Electronically, with one hundred sixty-three (163) in favor and seven (7) opposed, the motion for $1,924,980 CARRIED.

TOTAL HUMAN SERVICES
The Finance Committee moved the figure of $1,025,810 to fund this budget. Seconded.

Electronically, with one hundred sixty-five (165) in favor and three (3) opposed, the motion for $1,025,810 CARRIED.

TOTAL TOWN & SCHOOL SHARED COSTS
The Finance Committee moved the figure of $31,614,184 to fund this budget. Seconded.

Electronically, with one hundred sixty-seven (167) in favor and three (3) opposed, the motion for $31,614,184 CARRIED.

TOTAL BUDGET
It was moved and seconded to raise and appropriate $134,939,264 to fund the budget. Electronically, with one hundred fifty-nine (159) in favor and five (5) opposed, the figure of $134,939,264 to fund this budget CARRIED.

It was moved and seconded to ratify and affirm all action taken on the 2017 Budget. On a voice vote, the motion CARRIED.

Article 14
The Finance Committee moved to raise and appropriate the sum of $6,033,656 to operate the Water Enterprise Fund pursuant to M.G.L. Chapter 44 Section 53F1/2 for the fiscal year beginning July 1, 2016 and ending June 30, 3017 as written in the Warrant. Seconded.

The Finance Committee recommended this article 6-3-0. The Selectmen recommended the article unanimously.

A minority report was given by Finance Committee member Robertson.

On an electronic vote, with one hundred eleven (111) voting in favor and forty-five (45) opposed, the motion for $6,033,565 CARRIED.

Article 15
The Finance Committee moved to raise and appropriate the sum of $7,696,146 to operate the Sewer Enterprise Fund pursuant to M.G.L. Chapter 44 Section 53F1/2 for the fiscal year beginning July 1, 2016 and ending June 30, 3017 as written in the Warrant. Seconded.

The Finance Committee recommended this article 8-2-0. The Selectmen recommended the article unanimously.

Rep. Noel moved the question. Seconded. On an electronic vote with one hundred thirty-six (136) in favor and thirty (30) opposed, the motion to end debate CARRIED.

The motion to raise and appropriate $7,696,146 was put to an electronic vote. With one hundred twenty-six (126) in favor and thirty-four (34) opposed, the motion CARRIED.

Article 16
The Finance Committee moved to allow the Town Manager, upon request of a Department Head, Board or Commission, to make a transfer of funds between budget line items not-to-exceed a difference of $5,000 from the amount voted at Town Meeting per line item for Fiscal Year 2017, with the exclusion of travel accounts, within the same department. Transfers within department line items in excess of $5,000 for Fiscal Year 2017 must be approved by the Finance Committee. A written report from the Town Manager on all transfers of $5,000 and under must be provided to the Finance Committee on the first Tuesday of each month. Seconded.

On an electronic vote, with one hundred fifty-nine (159) in favor and five (5) opposed, the motion as presented CARRIED.

Article 17
The Finance Committee moved to authorize revolving funds for certain Town departments under M.G.L. Chapter 44, Section 53E½ for the Fiscal Year beginning July 1, 2016 as follows:

REVOLVING FUND	AUTHORIZED TO SPEND FUND	REVENUE SOURCE	USE OF FUND	FISCAL YEAR 17 SPENDING LIMIT
Wetlands By-Law	Town Manager	Fees from Wetland By-Law	Enforcement of Wetland By-Law	$30,000
C.O.A. Programs	Council on Aging Director	Fees from Senior Center Programs	Support of the Senior Center Programs	$75,000
BEAM Program	School Superintendent	Revenues from Medicaid and Health Insurance	Support of BEAM Program	$850,000
Respite Care Program	C.O.A. Director	Fees from Respite Care Program	Support of Respite Care Program	$120,000
Flu Shot Program	B.O.H. Director	Revenues from Flu Shots	Support vaccines and medical waste disposal	$15,000
TOTAL:				$1,090,000

Seconded.

The Finance Committee recommended this article 11-0-0. The Selectmen recommended unanimously.

On an electronic vote, with one hundred fifty-two (152) in favor and seven (7) opposed, the motion CARRIED.

Article 18
The Finance Committee moved to transfer and appropriate from insurance proceeds the sum of $80,853.27 to replace vehicles in the Police Department and DPW. Seconded.

The Finance Committee and the Board of Selectmen recommended this article unanimously.

On an electronic vote, with one hundred sixty-one (161) in favor and one (1) opposed, the motion CARRIED.

It was moved and seconded to adjourn until Tuesday night at 7:30 P.M. With ninety-six (96) in favor and sixty-four (64) opposed, the motion CARRIED.

The second session of the Spring Town Meeting was declared adjourned at 9:52 P.M.

A True Copy
ATTEST:

S/Shirley E. Schult
Shirley E. Schult, CMC, CMMC
Town Clerk

Annual Spring Town Meeting
May 3, 2016
Third Session – May 10, 2016

A quorum count was called. With one hundred forty-three (143) Town Meeting Members present, the third session of the Annual Spring Town Meeting was declared in session at 7:35 P.M.

Article 27

The Finance Committee moved to amend the Zoning By-laws and Zoning Map by re-zoning from a Rural Residence District to a General Business District the land owned by Stephen J. Mann and Joanne M. Mann on Boston Road and Treble Cove Road in said Town, and identified as Billerica Assessor's Map 15, Parcel 248-1 and Map 15, Parcel 124-1 respectively, and having present street addresses of 186 Boston Road and 44 Treble Cove Road respectively, and shown on the attached perimeter plan entitled "Zoning Plan of Land in Billerica, Mass., Middlesex County, dated March 11, 2016, bounded and described as printed in the Warrant.

The Finance Committee recommended this article 11-0-0.

Planning Board Secretary Flemming gave the report of the public hearing held on April 11, 2016 at 7:05 p.m. Due notice was given in the Billerica Minuteman on March 24, 2016 and March 31, 2016. On a positive motion to recommend the Board voted seven (7) in favor. Therefore the Board does recommend approval of this re-zoning. The Board concluded that rezoning to General Business will be more in character with the surrounding businesses along Boston Road.

Attorney Stephen Lentine, representing the petitioners, made a presentation to the Body. The property is abutted to the east by Industrial and General Business zoned properties It is across the street from the KinderCare site and the former gas station and the vicinity of the Treble Cove Plaza.

Much discussion ensued.

Rep. Liberatore moved the question. Seconded. On an electronic vote, with ninety-two (92) in favor and seventy-one (71) opposed, the motion to end debate FAILED and discussion continued at length.

Rep. Vines moved the question. Seconded. On an electronic vote with one hundred eighteen (118) in favor and forty-seven (47) opposed, the motion to end debate CARRIED.

The motion to rezone from a rural residence district to a general business district the land described in the Warrant was put to an electronic vote. With one hundred twenty-seven (127) in favor and forty (40) opposed, the motion to rezone CARRIED.

Article 19

The Finance Committee moved to borrow the sum of $1,300,000 for Dry Sewer as part of the Allen Road Improvements project and to authorize the Board of Selectmen to acquire, accept as a gift or take by eminent domain permanent and or temporary easement for public utilities, the construction and maintenance of Allen Road Project and that the Board of selectmen may take any other action necessary to carry out this project. Seconded.

The Finance Committee recommended this article 11-0-0. The Selectmen recommended the article 5-0.

Town Manager Curran explained that this is to reallocate a previous bond which was for both water and sewer to cover the Allen Road Dry Sewer Project.

Rep. Damon moved to amend the article to read "…. And to authorize the Board of Selectmen to acquire by purchase or accept as a gift, or permanent and/or temporary easements for public utilities,…." Seconded.

On an electronic vote, with thirty-three (33) in favor and one hundred twenty-eight (128) opposed, the amendment LOST.

The motion as presented was put to an electronic vote. With one hundred fifty-four (154) in favor and ten (10) opposed, the motion CARRIED.

Article 20

The Finance Committee moved to rescind borrowing authorizations previously approved at the Spring 2014 Town Meeting through Article 19. Seconded.

The Finance Committee recommended the article 11-0-0. The Selectmen recommended 5-0.

On an electronic vote, with one hundred sixty-three (163) in favor and three (3) opposed, the motion as presented CARRIED.

Article 21

The Finance Committee moved that the Town vote to

1. Initiate a municipal aggregation program to aggregate the electrical load of interested consumers within the boundaries of the Town pursuant to M.G.L. Chapter 164, Subsection 134, or any other enabling legislation; and

2. Authorize the Board of Selectmen to (i) enter into one or more agreements with one or more consultants to assist the Town with the development, implementation and administration of such aggregation program for a term of more than three years, and (ii) take any actions and execute any other documents and ancillary agreements necessary, convenient, or appropriate to accomplish the foregoing and to implement and administer the aggregation program and consultant agreements, which agreements and documents shall be on such terms and conditions and for such consideration as the Board of Selectmen deems in the best interests of the Town. Seconded.

The Finance Committee recommended this article 8-3-0. The Selectmen recommended the article 5-0.

The Town Manager explained that this will allow the Town to negotiate a competitive electric rate for all residents of Billerica. Residents will still be able to opt out of this rate and negotiate their own. The Town may be better able to get a reduced rate.

Much discussion ensued.

Rep Vines moved the question. Seconded.

On an electronic vote, with one hundred forty-six (146) in favor and twenty-one (21) opposed, the motion to end debate CARRIED,

The main motion as presented was put to an electronic vote. With one hundred forty-seven (147) in favor and fourteen (14) opposed, the motion CARRIED.

Article 22

The Finance Committee moved to transfer care, custody and control of the following Town-owned parcels of land from the Treasurer/Collector as tax title custodian, to the Conservation Commission for conservation purposes pursuant to M.G.L. Chapter 40, Section 8C, and further to dedicate such lands to such purposes in order to ensure the application of the provisions of Article 97 of the Amendments to the Massachusetts Constitution to their future use and disposition, in order to create the "Robbins Conservation Area" for protection of wetlands and floodplain corridor and wildlife habitat along the Shawsheen River.

Parcels:

Map 106, Parcel 115-0, Riverbank Terrace (0.98 acres) - Book 19987, Page 44
Map 106, Parcel 117-0, Riverbank Terrace (0.73 acres) - Book 21829, Page 94
Map 106, Parcel 118-0, Riverbank Terrace (2.84 acres) - Book 20083, Page 73

The Finance Committee recommended the article 8-0-0.

Isabel Tourkantonis, Environmental Affairs Director, explained the location of these parcels.

On an electronic vote, with one hundred sixty-four (164) in favor and two (2) opposed, the motion as presented CARRIED.

Article 23

It was moved, seconded and VOTED to withdraw Article 23.

Article 24

The Finance Committee moved to amend the Zoning By-Laws to change the following wording in Section 8.C Parking Requirement.

Current (Commercial Uses, Restaurants)

One (1) space per 2½ seats, including all outdoor sitting areas and deck areas used for seating, plus one (1) space per employee.

Proposed

One (1) space per 4 seats, including all outdoor sitting areas and deck areas used for seating, plus one (1) space per employee.

The Finance Committee recommended the article 9-0-0. The Selectmen recommended the article 5-0.

Planning Board Secretary Flemming gave the report of the Public Hearing held on April 11, 2016. Due notice was given in the Billerica Minuteman on March 24, 2016 and March 31, 2016. On a positive motion to recommend, the Board voted seven (7) in favor. Therefore the Board does

recommend that Town Meeting approve this article. By lowering the parking requirements, we would be better able to compete with surrounding communities.

Community Development Director Rob Anderson explained the article.

Slight discussion ensued.

Rep. Dampolo moved the question. Seconded. Electronically, with one hundred twenty-four (124) in favor and forty-two (42) opposed, debate was cut off.

The motion as presented was put to an electronic vote. With one hundred thirty-seven (137) in favor and thirty-two (32) opposed, the motion CARRIED.

Article 25

The Finance Committee moved to amend the Zoning By-Laws to change the following wording in Section 5.C.5.c.2.b as follows:

Current (Motel or Hotel)

Required Findings:

- The use is located on at least ten acres of land.
- The use has a minimum of 100 guest rooms or suites.
- Open space is provided on the lot in addition to any area required for parking and associated to driveways, equal to twice the gross floor area of the hotel or motel.
- Rooms or suites of rooms shall not contain cooking facilities unless specifically permitted by the SPGA.

Proposed

Required Findings:

- The use is located on at least three acres of land.
- The use has a minimum of 100 guest rooms or suites.
- Open space is provided on the lot in addition to any area required for parking and associated to driveways, equal to twice the gross floor area of the hotel or motel.
- Rooms or suites of rooms shall not contain cooking facilities unless specifically permitted by the SPGA.

The Finance Committee recommended this article 9-0-0. The Selectmen recommended it 5-0.

Planning Board Secretary Flemming gave the report of the public hearing held on April 11, 2016. Due notice was given in the Billerica Minuteman on March 24, 2016 and March 31, 2016. On a positive motion to recommend, the board voted six (6) in favor and one (1) abstained. Therefore the Board does recommend this article. Lowering the ten (10) acre minimum to three (3) acres, would be more in character with the surrounding communities.

Community Development Director Rob Anderson spoke on the article. He stated that there is a need for additional hotels in the area. Billerica has very limited resources that have the present requirement of ten acres. Amending this article would make us more competitive with surrounding Towns.

Rep. Hoffman moved to amend the article by changing the ten acre requirement to six acres. Seconded. Slight discussion ensued.

Rep. Dampolo moved the question on the amendment. Seconded. Electronically with one hundred twenty-seven (127) in favor and thirty-eight (38) opposed, the motion to end debate CARRIED.

The amendment to reduce the ten acres to six acres was put to an electronic vote. With forty-five (45) in favor and one hundred twenty-two (122) opposed, the amendment LOST

Selectman Simolaris moved to amend the requirement to five (5) acres. Seconded.

Rep. Vines moved the question on the amendment for five (5) acres. Electronically with one hundred thirty-six (136) in favor and twenty-nine (29) opposed, the motion to end debate CARRIED.

The amendment for five (5) acres was put to an electronic vote. With fifty-eight (58) in favor and one hundred nine (109) opposed, the amendment LOST and discussion continued.

Rep. J. Gagliardi moved the question. Seconded. On an electronic vote, with one hundred twenty-four (124) in favor and thirty-seven (37) opposed, debate was cut off.

On an electronic vote, with one hundred twenty-six (126) in favor and forty-one (41) opposed, the main motion as presented CARRIED.

ARTICLE 26

The Finance Committee moved to accept the provisions of Massachusetts General Laws Chapter 64L, Section 2(a), imposing a local tax upon the sale of restaurant meals originating within the Town of Billerica. Seconded.

The Finance Committee recommended this article 7-4-0. A minority report was given by Finance Committee Member Robertson

Rep. Ralph McKenna, proponent, spoke on the article.

Slight discussion ensued.

Rep. Michael Rosa moved to amend the article by inserting after the word "Billerica" the following. "The Billerica Board of Selectmen will authorize and direct the Town Manager to draft a warrant article every Spring or Fall Town Meeting to transfer the total amount of taxes collected under M.G.L. Chapter 64L, section 2(a) to be applied to the Town's O.P.E.B. (Other Post Employment Benefits) debt. Seconded.

This amendment was put to an electronic vote. With one hundred twenty-eight (128) in favor and thirty-five (35) opposed, the amendment CARRIED.

Rep. Moore moved the question on the main motion as presented. Seconded. On an electronic vote with one hundred thirty-five (135) in favor and thirty (30) opposed, the motion to cut off debate CARRIED.

The main motion as presented was put to a vote. Electronically, with one hundred twenty-three (123) in favor and forty-two (42) opposed, the motion CARRIED

It was moved and seconded to ratify and affirm all the action taken at this 2016 Annual Spring Town Meeting. On a voice vote, the motion CARRIED.

It was moved, seconded and VOTED to dissolve the 2016 Annual Spring Town Meeting.
The Annual Spring Town Meeting of May 3, 2016 was declared dissolved at 10:24 p.m.

A True Copy
ATTEST:

S/Shirley E. Schult
Shirley E. Schult, CMC, CMMC

TOWN MANAGER AND BOARD OF SELECTMEN

Fiscal Year 2016 in the Town of Billerica was a year of "Building". Projects that were in the planning stages were actualized while other projects were advanced to construction.

Residents responded to the renovations of new green windows and trim with overwhelming approval. Town Hall employees were grateful to be working in a building free of draft.

This year saw the departure of two key Department Heads in Planning and the Council on Aging. Director of Planning Tony Fields and Council on Aging Director Donna Popkin both made significant contributions in their respective fields. The Town was entirely fortunate to be able to fill the void with two exceptional municipal professionals. They were Chris Reilly as the Director of Planning and Jean Patel-Bushnell as the Director of the Council on Aging. Chris Reilly is a planner with over twenty years of experience managing a variety of community and economic development programs. He has become an invaluable member of the Economic Development Team. Chris, who most recently was the Director of Planning and Land Use Permitting, also worked in the Town of Wareham, Salisbury, Reading and the City of Quincy. Chris's first priority in Billerica was to work on the Town's Master Plan.

Jean Patel-Bushnell became our new COA Director in April. She holds a BS degree from the University of Wisconsin and an MBA from the University of Chicago. Most recently Jean served as the Executive Editor and President of the Independence Transportation Network of Greater Boston. This is a non-profit transportation service for seniors. Jean also served as the Executive Director of Standish Village Association and Vice President of the VNA of Boston. Jean brings great passion and energy to the COA each and every day. Her mission is to help seniors actively and successfully. The Town is fortunate to have these services from both Jean Patel Bushnell and Chris Reilly.

In response to concerns about pedestrian's safety, the Board of Selectmen approved pedestrian improvements in the Town Center and work commenced with substantial improvements. Work includes the installation of a pedestrian crossing, flashing beacons, concrete pavers, installation pavement marks, sidewalk repairs and curbside adjusters.

The Town Hall received an exterior renovation which included the removal and replacement of exterior energy efficient windows, replacement of exterior doors, cleaning of exterior masonry and cast stone cornices and lintels. In addition to the exterior masonry, cast stone surfaces were cleaned and selected areas were repointed. Town Hall, being in the Historic District, required approval from the Historical Commission, particularly for changing the color of the fenestration from white to colonial green.

Design work continued on MassWorks Infrastructure Grant Project. In November 2014 the Town of Billerica was awarded a $2.29 million grant to construct new sidewalks and restructure existing walkways on important routes in the area. The funding is part of the MassWorks Infrastructure Program, run by the Executive Office of Housing and Economic Development (EOHED), which aids municipalities seeking public infrastructure funding to support economic

development. The 1,500 feet of reconstruction and the 2,100 feet of new sidewalks will connect the shops of the Billerica Mall to the Town Center. The grant will allow for new traffic lights to be installed in front of the mall and will enhance pedestrian and bicycle access along this commercial area. This investment will build upon the already impressive combination of commercial and residential development that is happening in Billerica and we look forward to seeing the continued growth of the corridor. This project will connect the Town Center and the Billerica Mall and is great investment in the economic engine of the Town of Billerica.

Perhaps the most significant event of Fiscal Year 2016 was the approval of a new Billerica Memorial High School by the Massachusetts School Building Authority, Billerica Town Meeting and the voters of the Town.

These approvals paved the way for the construction of a $176 million High School that is designed for 1,610 students in grades 8 thru 12. In addition, the building will also have the district's integrated preschool, Early Intervention Program and district offices for special education and information technology. The State of Massachusetts will reimburse 56.99% of eligible costs for this project. The actions taken this year by the Town of Billerica will have a tremendous impact for decades to come.

ACCOUNTING DEPARTMENT

The following reports reflect the financial position of the Town of Billerica as of June 30, 2016.

Finance Committee Reserve:

The Finance Committee did not vote to transfer any funds from the Reserve Fund Accounts during fiscal year 2016.

The balance remaining in the Reserve Fund Accounts at June 30:

General Fund	$84,520
Water Enterprise	$83,000
Sewer Enterprise	$83,000

Sincerely,
Paul Watson, Town Accountant

THE COMMONWEALTH OF MASSACHUSETTS

DEPARTMENT OF REVENUE

FISCAL 2016 TAX LEVY LIMITATION FOR

BILLERICA

FOR BUDGET PLANNING PURPOSES

Final Tax Rate Set

I. TO CALCULATE THE FY 2015 LEVY LIMIT

A. FY 2014 Levy Limit	106,511,700
A1. ADD Amended FY 2014 Growth	0
B. ADD (IA + IA1) * 2.5%	2,662,793
C. ADD FY 2015 New Growth	2,620,205
C1. ADD FY 2015 New Growth Adjustment	0
D. ADD FY 2015 Override	0
E. FY 2015 Subtotal	111,794,698
F. FY 2015 Levy Ceiling	139,614,460

I. $111,794,698
FY 2015 Levy Limit

II. TO CALCULATE THE FY 2016 LEVY LIMIT

A. FY 2015 Levy Limit from I.	111,794,698
A1. ADD Amended FY 2015 Growth	25,516
B. ADD (IIA + IIA1) * 2.5%	2,795,505
C. ADD FY 2016 New Growth	2,523,591
C1. ADD FY 2016 New Growth Adjustment	0
D. ADD FY 2016 Override	0
E. FY 2016 Subtotal	117,139,310
F. FY 2016 Levy Ceiling	144,568,481

II. $117,139,310
FY 2016 Levy Limit

III. TO CALCULATE THE FY 2016 MAXIMUM ALLOWABLE LEVY

A. FY 2016 Levy Limit from II.	117,139,310
B. FY 2016 Debt Exclusion(s)	1,867,363
C. FY 2016 Capital Expenditure Exclusion(s)	0
D. FY 2016 Stabilization Fund Override	0
E. FY 2016 Other Adjustment	0
F. FY 2016 Water / Sewer	0
G. FY 2016 Maximum Allowable Levy	$119,006,673

NOTE : The information was Approved on 12/08/2015.

Richard J. Scanlon, Chief Assessor, Billerica, 978-671-0971 (Board of Assessors)	11/18/2015 11:41 AM (Date)	Mr. Scanlon is authorized to sign on behalf of the Board of Assessors. Auth... (Comments)

State Tax Form 31C

THE COMMONWEALTH OF MASSACHUSETTS
DEPARTMENT OF REVENUE
TAX RATE RECAPITULATION

FISCAL 2016

OF

BILLERICA

City / Town / District

I. TAX RATE SUMMARY

Ia. Total amount to be raised (from IIe)	$	159,593,738.36
Ib. Total estimated receipts and other revenue sources (from IIIe)		49,829,818.00
Ic. Tax levy (Ia minus Ib)	$	109,763,920.36

Id. Distribution of Tax Rates and levies

CLASS	(b) Levy percentage (from LA - 5)	(c) IC above times each percent in col (b)	(d) Valuation by class (from LA - 5)	(e) Tax Rates (c) / (d) x 1000	(f) Levy by class (d) x (e) / 1000
Residential	55.5960%	61,024,349.16	4,315,444,301	14.14	61,020,382.42
Net of Exempt					0.00
Open Space	0.0000%	0.00	0		0.00
Commercial	9.6479%	10,589,913.27	318,810,014	33.22	10,590,868.67
Net of Exempt					0.00
Industrial	26.1807%	28,736,962.70	865,117,927	33.22	28,739,217.53
SUBTOTAL	91.4246%		5,499,372,242		100,350,468.62
Personal	8.5754%	9,412,695.23	283,367,000	33.22	9,413,451.74
TOTAL	100.0000%		5,782,739,242		109,763,920.36

MUST EQUAL IC

Board of Assessors of BILLERICA

City / Town / District

NOTE : The information was Approved on 12/08/2015.

Richard J. Scanlon, Chief Assessor, Billerica, 978-671-0971 — Assessor

11/18/2015 11:39 AM — Date

Mr. Scanlon is authorized to sign on behalf o... — (Comments)

Do Not Write Below This Line --- For Department of Revenue Use Only

Reviewed By Maura O"Neil

Date : 08-DEC-15

Approved : Dennis Mountain

Director of Accounts -Jane Jane Handy

(Mary Jane Handy)

BILLERICA
City / Town / District

II. Amounts to be raised

IIa. Appropriations (col.(b) through col.(e) from page 4)		$ 150,215,189.00
IIb. Other amounts to be raised		
1. Amounts certified for tax title purposes	0.00	
2. Debt and interest charges not included on page 4	0.00	
3. Final court judgements	60,000.00	
4. Total overlay deficits of prior years	0.00	
5. Total cherry sheet offsets (see cherry sheet 1-ER)	46,409.00	
6. Revenue deficits	0.00	
7. Offset receipts deficits Ch. 44, Sec. 53E	0.00	
8. Authorized Deferral of Teachers' Pay	0.00	
9. Snow and ice deficit Ch. 44, Sec. 31D	589,103.00	
10. Other (specify on separate letter)	0.00	
TOTAL IIb (Total lines 1 through 10)		695,512.00
IIc. State and county cherry sheet charges (C.S. 1-EC)		5,873,560.00
IId. Allowance for abatements and exemptions (overlay)		2,809,477.36
IIe. Total amount to be raised (Total IIa through IId)		$ 159,593,738.36

III. Estimated receipts and other revenue sources

IIIa. Estimated receipts - State		
1. Cherry sheet estimated receipts (C.S. 1-ER Total)	$ 25,226,959.00	
2. Massachusetts school building authority payments	0.00	
TOTAL IIIa		25,226,959.00
IIIb. Estimated receipts - Local		
1. Local receipts not allocated (page 3, col(b), Line 24)	10,332,000.00	
2. Offset Receipts (Schedule A-1)	0.00	
3. Enterprise Funds (Schedule A-2)	8,280,518.00	
4. Community Preservation Funds (See Schedule A-4)	0.00	
TOTAL IIIb		18,612,518.00
IIIc. Revenue sources appropriated for particular purposes		
1. Free cash (page 4, col.(c))	5,080,000.00	
2. Other available funds (page 4, col.(d))	910,341.00	
TOTAL IIIc		5,990,341.00
IIId. Other revenue sources appropriated specifically to reduce the tax rate		
1a. Free cash..appropriated on or before June 30, 2015	0.00	
b. Free cash..appropriated on or after July 1, 2015	0.00	
2. Municipal light source	0.00	
3. Teachers' pay deferral	0.00	
4. Other source :	0.00	
TOTAL IIId		0.00
IIIe. Total estimated receipts and other revenue sources (Total IIIa through IIId)		$ 49,829,818.00

IV. Summary of total amount to be raised and total receipts from all sources

a. Total amount to be raised (from IIe)		$ 159,593,738.36
b. Total estimated receipts and other revenue sources (from IIIe)	$ 49,829,818.00	
c. Total real and personal property tax levy (from Ic)	$ 109,763,920.36	
d. Total receipts from all sources (total IVb plus IVc)		$ 159,593,738.36

LOCAL RECEIPTS NOT ALLOCATED *

TAX RATE RECAPITULATION

BILLERICA

City/Town/District

			(a) Actual Receipts Fiscal 2015		(b) Estimated Receipts Fiscal 2016
==>	1	MOTOR VEHICLE EXCISE	6,012,526.00		5,400,000.00
	2	OTHER EXCISE			
==>		a.Meals	0.00		0.00
==>		b.Room	1,043,018.00		925,000.00
==>		c.Other	0.00		0.00
==>	3	PENALTIES AND INTEREST ON TAXES AND EXCISES	389,775.00		350,000.00
==>	4	PAYMENTS IN LIEU OF TAXES	44,106.00		38,000.00
	5	CHARGES FOR SERVICES - WATER	0.00		0.00
	6	CHARGES FOR SERVICES - SEWER	0.00		0.00
	7	CHARGES FOR SERVICES - HOSPITAL	0.00		0.00
	8	CHARGES FOR SERVICES - SOLID WASTE FEES	0.00		0.00
	9	OTHER CHARGES FOR SERVICES	0.00		0.00
	10	FEES	2,289,560.00		2,050,000.00
	11	RENTALS	0.00		0.00
	12	DEPARTMENTAL REVENUE - SCHOOLS	0.00		0.00
	13	DEPARTMENTAL REVENUE - LIBRARIES	10,238.00		9,000.00
	14	DEPARTMENTAL REVENUE - CEMETERIES	126,645.00		110,000.00
	15	DEPARTMENTAL REVENUE - RECREATION	0.00		0.00
	16	OTHER DEPARTMENTAL REVENUE	275,238.00		250,000.00
	17	LICENSES AND PERMITS	771,981.00		675,000.00
	18	SPECIAL ASSESSMENTS	0.00		0.00
==>	19	FINES AND FORFEITS	150,548.00		125,000.00
==>	20	INVESTMENT INCOME	251,513.00		200,000.00
==>	21	MEDICAID REIMBURSEMENT	188,000.00		150,000.00
==>	22	MISCELLANEOUS RECURRING (PLEASE SPECIFY)	0.00		0.00
	23	MISCELLANEOUS NON-RECURRING (PLEASE SPECIFY)	46,586.00		50,000.00
	24	**TOTALS**	$ **11,599,734.00**	$	**10,332,000.00**

I hereby certify that the actual receipts as shown in column (a) are, to the best of my knowledge correct and complete, and I further certify that I have examined the entries made on page 4 of the Fiscal 2016 tax rate recapitulation form by the City, Town or District Clerk and hereby acknowledge that such entries correctly reflect the appropriations made and the sources from which such appropriations are to be met.

Paul Watson, Accountant, Billerica, 978-671-0923 — 11/19/2015 3:03 PM

Accounting Officer — Date

* Do not include receipts in columns (a) or (b) that were voted by the City / Town / District Council or Town Meeting as offset receipts on Schedule A-1, enterprise funds on Schedule A-2, or revolving funds on Schedule A-3. Written documentation should be submitted to support increases / decreases of estimated receipts to actual receipts.

==> Written documentation should be submitted to support increases/ decreases of FY 2015 estimated receipts to FY2016 estimated

CERTIFICATION OF APPROPRIATIONS AND SOURCES OF FUNDING

TAX RATE RECAPITULATION

FISCAL 2016

BILLERICA

City / Town / District

APPROPRIATIONS							AUTHORIZATIONS MEMO ONLY	
City / Town Council or Town Meeting Dates	FY*	(a) Total Appropriations of Each Meeting	(b) ** From Raise and Appropriate	(c) From Free Cash See B-1	(d) From Other Available Funds See B-2	(e) From Offset Receipts (See A-1), Enterprise Funds (See A-2), or Community Preservation Fund (See A-4)	(f) *** Revolving Funds (See A-3)	(g) Borrowing Authorization
05/05/2015	2015	301,747.00	0.00	0.00	301,747.00	0.00	0.00	0.00
05/05/2015	2016	525,000.00	0.00	0.00	525,000.00	0.00	0.00	0.00
05/05/2015	2016	129,008,637.00	128,925,043.00	0.00	83,594.00	0.00	1,060,000.00	0.00
05/05/2015	2016	6,492,010.00	1,911,492.00	0.00	0.00	4,580,518.00	0.00	0.00
05/05/2015	2016	8,032,795.00	4,332,795.00	0.00	0.00	3,700,000.00	0.00	0.00
10/07/2015	2016	75,000.00	75,000.00	0.00	0.00	0.00	0.00	0.00
10/07/2015	2016	700,000.00	700,000.00	0.00	0.00	0.00	0.00	0.00
10/07/2015	2016	5,080,000.00	0.00	5,080,000.00	0.00	0.00	0.00	4,000,000.00
Totals		150,215,189.00	135,944,330.00	5,080,000.00	910,341.00	8,280,518.00		
		Must Equal Cols. (b) thru (e)						

I hereby certify that the appropriations correctly reflect the votes taken by City / Town / District Council.

BILLERICA	Paul Watson, Accountant, Billerica, 978-671-0923	11/19/2015 2:55 PM	Mr. Scanlon and Mr. Watson are authorized to ...
City/Town/District	Clerk	Date	(Comments)

TOWN OF BILLERICA, MASSACHUSETTS

COMBINED BALANCE SHEET - ALL FUND TYPES AND ACCOUNT GROUPS

JUNE 30, 2016

LIABILITIES AND FUND EQUITY	Governmental Fund Types			Enterprise Funds		Fiduciary Fund Types	Account Group	(Memorandum only)
	General	Special Revenue	Capital Projects	Water Enterprise	Sewer Enterprise	Trust and Agency	General Long-Term Obligations Group	Combined Totals
LIABILITIES:								
Warrants payable	$ 1,967,901	$	$	31,124	30,591		$ 0	$ 2,029,615
Other liabilities	783,053			76,642	60,068			919,763
Reserve for abatements	9,345,704							9,345,704
Deferred revenues - real and personal property	(6,570,558)							(6,570,558)
Deferred revenues	11,155,449	159,427		370,585	355,898			12,041,358
Liabilities due depositors	268,908					1,709,147		1,978,055
IBNR - Health Claims						1,159,985		1,159,985
Bonds and notes payable			4,800,000				77,923,303	82,723,303
TOTAL LIABILITIES	16,950,457	159,427	4,800,000	478,351	446,556	2,869,132	77,923,303	103,627,226
FUND EQUITY:								
Encumbrances and continuing appropriations	2,138,662			292,954	13,852			2,445,468
Over/Under assessments								0
Appropraition Deficit								0
Abatement/Exempt								0
Snow & Ice Deficits	(376,879)							(376,879)
Unreserved	13,453,767	8,859,655	5,677,233	1,277,020	1,079,087	23,722,045		54,068,807
TOTAL FUND EQUITY	15,215,550	8,859,655	5,677,233	1,569,974	1,092,939	23,722,045	0	56,137,396
TOTAL LIABILITIES AND FUND EQUITY	$ 32,166,007	$ 9,019,082	$ 10,477,233	2,048,325	1,539,495	26,591,177	$ 77,923,303	$ 159,764,622

TOWN OF BILLERICA, MASSACHUSETTS

COMBINED BALANCE SHEET - ALL FUND TYPES AND ACCOUNT GROUPS

JUNE 30, 2016

ASSETS	Governmental Fund Types			Enterprise Funds		Fiduciary Fund Types	Account Group	(Memorandum only)
	General	Special Revenue	Capital Projects	Water Enterprise	Sewer Enterprise	Trust and Agency	General Long-Term Obligations Group	Combined Totals
CASH AND SHORT-TERM INVESTMENTS	$ 18,240,695	$ 9,019,082	$ 10,477,233	$ 1,677,740	$ 1,183,597	$ 26,591,177	$ 0	$ 67,189,525
INVESTMENTS								0
RECEIVABLES:								
Real estate taxes	965,190							965,190
Personal property taxes	1,808,307							1,808,307
Tax Title	4,875,109							4,875,109
Tax Foreclosure	2,049,325							2,049,325
Motor Vehicle excise taxes	1,691,883							1,691,883
Other Excise and Roll Back	36,761							36,761
Water & Sewer	302			370,585	355,898			726,784
Ambulance	2,498,437							2,498,437
Intergovernmental								0
Prepaid Expenditures								0
AMOUNTS TO BE PROVIDED FOR RETIREMENT OF LONG-TERM OBLIGATIONS							77,923,303	77,923,303
TOTAL ASSETS	$ 32,166,007	9,019,082	$ 10,477,233	2,048,325	1,539,495	$ 26,591,177	$ 77,923,303	$ 159,764,622

Town of Billerica
Analysis of General Fund Revenues
June 30, 2016

Object	Account Description	Budgeted Revenue
41100	Personal Property Taxes	9,293,564
41200	Real Estate Taxes	98,725,176
41800	In Lieu Of Taxes	52,285
41201	RE Roll Back Taxes	
Total Real and PPT Taxes Net		108,071,025
41420	Tax Liens Redeemed	1,126,427
41450	Sale of Land / Tax Foreclosure	0
Total Tax Title Revenue		1,126,427
41500	Motor Vehicle	6,576,095
Total Excise Taxes		6,576,095
46150	Blind Abatements	28,838
46160	Elderly Abatements	
46170	State Owned Land	102,465
46180	Room Tax	1,081,088
46200	School Chapter 70	18,590,584
46202	School - Transportation	7,871
46203	Charter School	187,507
46670	Veterans Benefits	611,521
46700	General Governmental Aid	5,398,038
Total Intergovernmental		26,007,912
43201	Yard Sale Fees	170
43202	Cable TV Fees	6,878
43600	Town Hall - Fees	50
43601	Licenses and Permits	100,205
43205	Assessor	10,101
43224	Pro Forma Tax	
43225	Abutters List	7,904
41730	Pen/Int Tax Title	106,803
43206	Treasurer Fees	10,883
41710	Pen/Int Taxes	216,106
41720	Pen/Int MV	63,228

Object	Account Description	Budgeted Revenue
43207	Lien Certificates	62,413
43208	Trailer Park	10,944
43209	Town Clerk	57,173
43227	Dog Licenses	16,951
43210	Planning Board	27,757
43211	Board of Appeals	9,620
46204	Fees - Trash Bags	37,803
46205	Fees - Trash Toters	9,300
43603	Lease Receipts - Cell Tower	239,988
43212	Police Reports	5,247
43226	Police Detail Admin 2	125,120
44200	Police Firearms Licenses	12,938
46950	Court & Registry Licenses	4,240
47700	Parking Fines	730
47701	Fines MV	144,980
47702	ATV Fines	100
47703	Marijuana Fines	
41205	Other Revenue	2,433
43209	Fees Fire Detail Admin	9,838
43215	Fire Fees	49,090
43216	Ambulance Fees	1,831,710
44201	Wiring Permits	133,889
44202	Building Permits	839,180
44203	Plumbing & Gas Permits	37,022
42204	Zoning Violations	
43217	Sealer Fees	10,465
43228	Fees - Emergency Mgmt.	
43218	Dog Officer	958
43701	Other Revenue - Miscellaneous	
43219	Public Works	27,968
43220	Cemetery	159,984
43221	Board Of Health	76,710
43223	Libraries	8,921
42000	Misc Non-recurring Revenue	296,308
Total Departmental		4,772,107
48200	Interest	230,255
Total Interest		230,255
Total Revenues		146,783,821

Town of Billerica
Analysis of General Fund Expenditures
June 30, 2016

Dept	Account Description	Final Budget	Subsidiary Expense	Current Encumbrance	Budgetary Expense	Excess (Deficit)
General Government						
122	Selectmen	100,699	98,946	-	98,946	1,753
123	Town Manager	736,174	679,033	-	679,033	57,141
125	Systems Admin	496,234	434,107	40,000	474,107	22,127
129	Cable Advisory	-	-	-	-	-
131	Finance Committee	87,120	1,433	-	1,433	85,687
135	Accountant	286,143	284,961	621	285,582	561
141	Assessor	424,513	415,205	8,944	424,149	364
145	Treasurer	701,499	640,430	53,037	693,467	8,032
161	Clerk	271,108	270,082	550	270,632	476
162	Elections	111,968	95,634	212	95,846	16,122
163	Registrars	50,676	48,378	-	48,378	2,298
171	Conservation	213,554	212,033	35	212,068	1,486
175	Planning	140,587	133,786	742	134,528	6,059
176	Appeals Board	61,536	60,879	-	60,879	657
192	Town Hall	578,358	554,657	70,682	625,339	(46,981)
193	Town - Systemwide	512,500	510,428	20,000	530,428	(17,928)
	Total General Government	4,772,669	4,439,990	194,823	4,634,813	137,856
Public Safety						
210	Police	7,898,050	7,804,828	30,715	7,835,543	62,507
220	Fire	7,649,086	7,589,036	3,577	7,592,613	56,473
220	Ambulance	1,357,793	1,330,387	16,543	1,346,930	10,863
241	Building	507,821	501,856	603	502,459	5,362
242	Weights/Measures	10,000	-	10,000	10,000	-
291	Civil Defense	24,962	24,331	631	24,962	(0)
292	Dog Officer	99,646	95,392	44	95,436	4,210
	Total Public Safety	17,547,358	17,345,830	62,113	17,407,943	139,415
Education						
300	School - Regular Budget	57,942,260	56,692,805	1,249,455	57,942,260	-
310	Shawsheen Regional	9,225,999	9,225,999	-	9,225,999	-
	Total School	67,168,259	65,918,804	1,249,455	67,168,259	-
Public Works						
410	Engineering	490,673	479,946	3,143	483,089	7,584
421	Public Works Administration	969,770	926,906	242	927,148	42,622
422	Highway	1,801,172	1,575,168	13,318	1,588,486	212,686
423	Snow and Sand	420,000	796,879	-	796,879	(376,879)
433	Solid Waste	2,981,876	2,960,069	-	2,960,069	21,807
491	Cemetery	728,061	714,617	75	714,692	13,369
	Total Public Works	7,391,552	7,453,585	16,778	7,470,363	(78,811)
Human Services						
510	Board of Health	346,405	344,739	-	344,739	1,666
541	Council on Aging	325,536	323,549	-	323,549	1,987
543	Veterans	701,115	617,445	2,000	619,445	81,670
561	Handicap Commission	-	-	-	-	-
563	Housing Partnership	-	-	-	-	-
	Total Human Services	1,373,056	1,285,733	2,000	1,287,733	85,323
Culture and Recreation						

Dept		Account Description	Final Budget	Subsidiary Expense	Current Encumbrance	Budgetary Expense	Excess (Deficit)
610		Library	1,471,819	1,440,782	-	1,440,782	31,037
630		Recreation	376,685	373,626	-	373,626	3,059
691		Historical	300	260	-	260	40
		Total Culture and Recreation	1,848,804	1,814,668	-	1,814,668	34,136
Town Debt and Interest							
710	7130	Temporary Borrowing	145,000	10,832	-	10,832	134,168
710	7150	Town Debt - Principal	531,923	522,793	-	522,793	9,130
710	7550	Town Debt - Interest	86,389	86,389	-	86,389	-
710	7160	School Debt - Principal	650,000	650,000	-	650,000	-
710	7580	School Debt - Interest	217,369	216,544	-	216,544	825
710	7170	Exempt - Principal	1,500,000	1,500,000	-	1,500,000	-
710	7570	Exempt - Interest	367,363	367,362	-	367,362	1
		Total Town Debt and Interest	3,498,044	3,353,920	-	3,353,920	144,124
Unclassified - Civic Events							
910	7067	VFW Posts	600	400	-	400	200
910	7068	Mem/Museum/Homecoming	9,000	7,214	-	7,214	1,786
910	7076	Middlesex Canal Commission	1,500	1,500	-	1,500	-
910	7077	Beautification	1,000	835	-	835	165
910	7084	T.G. Scholarship	6,100	3,207	2,893	6,100	(0)
910	7096	First Night	5,000	4,907	-	4,907	93
		Total Civic Events	23,200	18,063	2,893	20,956	2,244
General Fund - Capital							
720	5800	Capital Cost - Equipment	500,000	90,067	409,933	500,000	0
720	5820	Capital Cost - Infrastructure	500,000	500,000	-	500,000	-
		Total General Fund Capital	1,000,000	590,067	409,933	1,000,000	0
Unclassified - Town / School Shared							
910	7010	Building Insurance	1,020,000	1,019,724	-	1,019,724	276
910	7012	Group Insurance	13,026,640	13,026,640	-	13,026,640	-
910	7020	Worker's Comp	855,700	855,654	-	855,654	46
910	7030	Unemployed Comp	26,300	26,229	-	26,229	71
910	7042	Medicare	1,027,500	1,027,471	-	1,027,471	29
910	7052	County Retirement	9,204,554	9,204,554	-	9,204,554	-
910	7060	Court Judgments	60,000	60,000	-	60,000	-
		Total Other	25,220,694	25,220,272	-	25,220,272	422
State and County Charges							
80070		State and County Charges	5,873,560	5,675,482	-	5,675,482	198,078
		Total State and County Charge	5,873,560	5,675,482	-	5,675,482	198,078
Total Expenditures			135,717,196	133,116,412	1,937,995	135,054,407	662,789

Town of Billerica
Analysis of Enterprise Funds
June 30, 2016

Water Enterprise Fund Account Description	Final Budget	Subsidiary Expense	Current Encumbrance	Budgetary Expense	Excess (Deficit)
64010 Personnel	1,861,433	1,787,859	-	1,787,859	73,574
64020 Supplies and Expenses	983,109	921,527		921,527	61,582
64030 Contractual Obligations	995,655	942,431	-	942,431	53,224
64060 Capital & Reserve	388,517	144,682	80,300	224,982	163,535
64070 Debt Service	2,263,295	2,066,360	-	2,066,360	196,935
	6,492,009	5,862,859	80,300	5,943,159	548,850

Account Description	Final Budget			Actual	
64090 Revenues	4,275,000			5,278,031	1,003,031
64095 General Fund Subsidy	2,217,009			2,217,009	-
	6,492,009	-	-	7,495,040	1,003,031

Sewer Enterprise Fund Account Description	Final Budget	Subsidiary Expense	Current Encumbrance	Budgetary Expense	Excess (Deficit)
67010 Personnel	1,177,679	1,126,891	-	1,126,891	50,788
67020 Supplies and Expenses	574,600	507,044	13,852	520,896	53,704
67030 Contractual Obligations	1,238,000	1,122,955	-	1,122,955	115,045
67060 Capital & Reserve	83,000	-	-	-	83,000
67070 Debt Service	4,959,516	4,871,135	-	4,871,135	88,381
	8,032,795	7,628,025	13,852	7,641,877	390,918

Account Description	Final Budget			Actual	
67090 Revenues	3,700,000			4,365,856	665,856
67095 General Fund Subsidy	4,332,795			4,332,795	-
	8,032,795	-	-	8,698,651	665,856

Town of Billerica
Analysis of Special Revenue Funds
6/30/2016

Fund	Org #	Description	(DR) CR Balance 1-Jul-15	Total Revenues	Total Expense	Transfers In	Transfers Out	(DR) CR Balance 30-Jun-16
School Controlled Funds								
120	12042	School Lunch	23,433	1,559,660	1,690,806	-	-	(107,713)
150	15044	Athletic	101,603	195,181	190,987	-	-	105,797
160	16046	Rink	213,167	424,517	295,715	-	83,594	258,375
165	16548	Rentals	138,529	338,942	305,443	-	-	172,028
170	17060	Insurance Recoveries	12,089	17,174	15,045	-	-	14,218
175	17558	Driver Education	-			-	-	-
180	18027	Middle School Activities	(6,215)	-	-	-	-	(6,215)
180	18054	Summer Enrichment	56,197	75,885	73,143	-	-	58,939
180	18056	SPED Claims - BEAM	1,416,443	700,962	689,375	-	-	1,428,030
180	18057	Student Activity Account	315,356	389,949	400,000	-	-	305,305
180	18058	GEMS	(14,710)	-	-	-	-	(14,710)
180	18059	All Day Kindergarten	59,788	-	-	-	-	59,788
180	18060	Health / Massconnect	10,000	-	-	-	-	10,000
180	18061	Before School Programs	-	7,745	-	-	-	7,745
		Total Fund 180	1,836,859	1,174,541	1,162,518	-	-	1,848,882
190	19707	State Special Ed Reimbursement	217,526	1,912,442	1,319,864	-	-	810,104
197	19752	Sped IDEA - FY 15	(302,883)	342,679	170,650	-	-	(130,854)
197	19753	Early Childhood - FY 15	(59,984)	43,996	33,536	-	-	(49,524)
197	19754	Greater Lowell Alliance - FY 15	101	-	-	-	-	101
197	19755	Title I - FY 15	81,595	-	226,130	-	-	(144,535)
197	19756	Full-Day Kindergarten - FY 15	660	-	23,531	-	-	(22,871)
197	19757	Title II - FY 15	59,042	-	4,000	-	-	55,042
197	19758	Academic Support - FY 15	(2,876)	-	-	-	-	(2,876)
197	19759	Sped Program Improvement - FY	18,308	13,848	25,570	-	-	6,586
197	19760	Enhanced School Health - FY 15	(34,955)	-	39,329	-	-	(74,284)
197	19761	Literacy Part - FY 15	14,783	-	2,006	-	-	12,777
197	19762	Sped - FY 15	68,073	-	10,320	-	-	57,753
197	19763	Building Aligned Curr - FY 15	(5,179)	-	1,920	-	-	(7,099)
197	19764	DSAG 220-E FY 15	1,249	-	-	-	-	1,249
197	19765	DSAG 323-B FY 15	236	154,527	-	-	-	154,763
197	19766	Math / Science - FY 15	51,431	-	203,472	-	-	(152,041)
		Total Fund 197	(110,399)	555,050	740,464	-	-	(295,813)
198	19832	Sped Program Improvement FY 1	-	-	3,000	-	-	(3,000)
198	19837	Northeast Prof Ed Net FY 16	-	7,000	7,244	-	-	(244)
198	19839	American Heart FY 16	-	4,450	4,649	-	-	(199)

Fund	Org #	Description	(DR) CR Balance 1-Jul-15	Total Revenues	Total Expense	Transfers In	Transfers Out	(DR) CR Balance 30-Jun-16
198	19840	Enhanced School Health - FY 16	-	104,340	78,890	-	-	25,450
198	19841	Toshiba America FY 16	-	14,144	14,144	-	-	-
198	19842	SPED IDEA FY 16	-	560,152	611,887	-	-	(51,735)
198	19843	Early Childhood FY 16	-	33,077	43,889	-	-	(10,812)
198	19845	Title I - FY 16	-	574,707	415,732	-	-	158,975
198	19846	Math / Science FY 16	-	121,000	118,005	-	-	2,995
198	19847	Title II - FY 15	-	85,520	81,550	-	-	3,970
198	19848	Academic Support - FY 15	-	5,998	4,170	-	-	1,828
198	19849	Special Ed Prog Improve FY 16	-	10,441	9,852	-	-	589
198	19865	SEI Teacher Facilitator	-	71,425	43,550	-	-	27,875
198	19866	Kindergarten FY 16	-	78,320	63,208	-	-	15,112
198	19871	Support Under Per Dist FY 16	-	3,371	1,250	-	-	2,121
198	19872	Reg Dissem FY 16	-	4,320	-	-	-	4,320
198	19875	Title I Support FY 16	-	1,406	-	-	-	1,406
		Total Fund 198	-	1,679,671	1,501,020	-	-	178,651
		Total School Grants	2,432,807	7,857,178	7,221,862	-	83,594	2,984,529
DPW Grants								
278	27831	Sewer Plant Connection Fees	1,006,686	53,776	-	-	-	1,060,462
278	27832	Inflow & Infiltration	98,309	23,884	-	-	-	122,193
278	27833	Sewer Rate Relief	128,535	-	-	-	-	128,535
278	27834	Sidewalk Construction Donation	38,610	20,000	-	-	-	58,610
278	27835	Water Mitigation Fund	149,943	35,349	-	-	75,000	110,292
278	27836	Water Conservation Rebate	(2,600)	-	14,150	75,000	-	58,250
278	27850	HOC Mitigation	4,209,664	-	-	-	-	4,209,664
		Total DPW	5,629,147			75,000	75,000	5,748,006
Other Special Revenues								
024	35210	Special Details - Police	13,284	2,009,702	2,901,552	-	-	(878,566)
024	35220	Special Details - Fire	18,384	111,739	110,758	-	-	19,365
		Total Funs 024	31,668			-	-	(859,201)
240	24050	Library - Readers	106			-	-	106
240	24051	Library - E Ink Comm Award	13,326		4,270	-	-	9,056
240	24086	Library - State Grant	53,983	47,758	56,761	-	-	44,980
240	24087	Library - Local History	102			-	-	102
		Total Fund 420	67,517	47,758	61,031	-	-	54,244
242	24282	LCC - State Grant	13,762	12,949	18,880	-	-	7,831
242	24283	LCC - Local Funds	63			-	-	63
242	24284	LCC - Big School Bus	800	600	800	-	-	600
			14,625	13,549	19,680	-	-	8,494
248	24883	Elder Affairs - State Grant	113,662	69,018	82,205	-	-	100,475

Fund	Org #	Description	(DR) CR Balance 1-Jul-15	Total Revenues	Total Expense	Transfers In	Transfers Out	(DR) CR Balance 30-Jun-16
248	24884	Elder Affairs - Respite Care	111,524	76,462	68,259	-	-	119,727
248	24885	Elder Affairs - Senior Center	66,432	57,605	49,048	-	-	74,989
248	24886	Elder Affairs - Transportation	57,374	60,363	45,211	-	-	72,526
248	24887	Elder Affairs - Lahey Grant	9,987	-	2,765	-	-	7,222
248	24888	Elder Affairs - Friends	1,500	-	-	-	-	1,500
		Total Fund 248	360,479	263,448	247,488	-	-	376,439
256	25675	Conservation	5,868	-	-	-	-	5,868
258	25801	State Grant - Wheeled Carts	100,000	-	-	-	-	100,000
258	25802	State Grant - Middlesex Three	(22,170)	-	-	-	-	(22,170)
258	25883	State Grant - Special Election	39,941	-	-	-	-	39,941
258	25884	State Grant - Extended Polling	44,165	4,957	-	-	-	49,122
258	25886	State Grant - Elections	23,617	-	-	-	-	23,617
258	25887	State Grant - Health Prepare	-	1,565	1,565	-	-	-
258	25891	State Grant - DEP Coordinator	29,450	-	-	-	-	29,450
258	25892	State Grant - Vietnam Park	2,227	-	-	-	-	2,227
258	25893	State Grant - Manning Park	9,940	-	-	-	-	9,940
258	25894	State Grant - Chapter 43D	(3,304)	-	-	-	-	(3,304)
258	25895	State Grant - DEP Enforcement	(4,199)	-	-	-	-	(4,199)
258	25896	State Grant - NIHI	1,773	-	-	-	-	1,773
258	25897	State Grant - Flu Shots	26,432	12,062	12,075	-	-	26,419
258	25898	State Grant - Sustainable Materia	(1,206)	-	-	-	-	(1,206)
258	25899	State Grant - Small Scales	295	-	-	-	-	295
		Total Fund 258	246,961	18,584	13,640	-	-	251,905
259	25935	Gift & Donations - Fire	-	1,000		-	-	1,000
259	25950	Comm Award - Fire	-	12,995	12,995	-	-	-
		Total Fund 259	-	13,995	12,995	-	-	1,000
275	27598	Sale of Lots and Graves	104,295	50,710	-	-	-	155,005
275	27599	Sale of Lots and Graves - Niche	-	1,800	-	-	-	1,800
		Total Fund 275	104,295	52,510	-	-	-	156,805
276	27633	Planning Board Forfeited	195	-	-	-	-	195
276	27640	Planning Board Reserve	434	-	-	-	-	434
		Total Fund 276	629			-	-	629
279	27929	Wetlands Protection Fund	57,975	18,175	953	-	-	75,197
279	27930	Conservation Comm Bond 93	10,000	-	-	-	-	10,000
279	27938	Ambulance Gift Fund	6,250	-	-	-	-	6,250
279	27940	Community Flowers Donations	500	-	-	-	-	500
279	27941	Veterans Services - Donations	307	-	-	-	-	307
279	27942	Dog Pound - Donations	75	-	-	-	-	75
279	27943	C.O.A. - Donations	11,245	2,848	-	-	-	14,093
279	27944	Library - Donations	5,026	-	-	-	-	5,026

Fund	Org #	Description	(DR) CR Balance 1-Jul-15	Total Revenues	Total Expense	Transfers In	Transfers Out	(DR) CR Balance 30-Jun-16
279	27945	Recreation - Sudbury Grant	10	-	-	-	-	10
279	27946	Con Comm - Sudbury Grant	1,113	-	-	-	-	1,113
279	27947	B.O.H. - Breast Cancer Aware	1,800	-	-	-	-	1,800
279	27950	Recycling - Donations	2,163	-	-	-	-	2,163
279	27951	Brandywine Settlement	200,000	-	-	-	-	200,000
279	27954	Substance Abuse Committee	34,078	4,500	11,272	-	-	27,306
279	27955	Historical Commission	5,000	4,000	3,101	-	-	5,899
		Total Fund 279	335,542	29,523	15,326	-	-	349,739
280	28020	Backflow Prevention	305,517				305,517	-
290	29050	Insurance Recovery - Police	(8,557)	87,911	53,698	-	-	25,656
290	29053	Insurance Recovery - Water	14,136	9,850	11,640	-	-	12,346
290	29056	Insurance Recovery - Fire	6	-	-	-	-	6
290	29059	Insurance Recovery - Cemetery	868	-	-	-	-	868
290	29060	Insurance Recovery - Recreation	-	-	-	-	-	-
290	29061	Insurance Recovery - Dog Pound	1,375	-	-	-	-	1,375
290	29062	Insurance Recovery - Assessor	591	-	-	-	-	591
290	29063	Insurance Recovery - Highway	37,688	767	37,326	-	-	1,129
290	29064	Insurance Recovery - Ambulance	33,399	500	-	-	-	33,899
290	29066	Insurance Recovery - Town Hall	1,885	-	-	-	-	1,885
290	29067	Insurance Recovery - Substation	2,171	-	-	-	-	2,171
290	29068	Insurance Recovery - Museum	13,000	-	-	-	-	13,000
		Total Fund 290	96,562	99,028	102,664	-	-	92,926
291	29164	Recreation Revolving	10,000	373,520	373,520	-	-	10,000
291	29168	Manning Park Donations	636	-	-	-	-	636
		Total Fund 291	10,636	373,520	373,520	-	-	10,636
292	29271	Wetland By-Law Revolving	57,643	9,278	-	-	-	66,921
		Total Fund 292	57,643	9,278	-	-	-	66,921
293	29325	Wheelerbrator	148,428	-	-	-	-	148,428
		Total Fund 293	148,428	-	-	-	-	148,428
296	29610	Historic District Com Planning	18				-	18
296	29611	Recycling Donation Plan	58,221	110			-	58,331
296	29612	Recycling - Light Bulb Program	(1,554)	3,588	3,588		-	(1,554)
296	29616	Community Awards	9,434	7,500	7,500		-	9,434
296	29617	Community Awards - Pharmaluce	70,000	35,000			-	105,000
296	29620	Veterans	2,826				-	2,826
296	29621	Open Space & Recreation	45,000		19,738		-	25,262
296	29622	Review Committees	8,810				-	8,810
296	29625	GASB Compliance	11,630		3,518		-	8,112
296	29626	Compensation Plan Study	9,520				-	9,520
296	29627	Assessor Revaluation	-			89,000	-	89,000

Fund	Org #	Description	(DR) CR Balance 1-Jul-15	Total Revenues	Total Expense	Transfers In	Transfers Out	(DR) CR Balance 30-Jun-16
296	29628	Train Depot Assoc	900				-	900
296	29629	Actuarial Study - GASB 45	18,400				-	18,400
296	29630	Cable Capital - Verizon	52,853	398,589	388,145		33,863	29,434
296	29631	Cable Capital - Comcast	66,161		23,214		33,863	9,084
296	29632	Old Ditson Lease	(19,975)				-	(19,975)
296	29651	Master Plan 2014	50,000		45,491		-	4,509
		Total Fund 296	382,244	444,787	491,194	89,000	67,726	357,111
		Total Other Special Revenue	2,168,614	1,350,185	1,324,543	89,000	373,243	1,019,144
Public Safety Grants								
221	22110	FEMA PW-00213	4,351	-	-	-	-	4,351
221	22111	FEMA PW-00214	212,847	-	-	-	-	212,847
221	22112	FEMA PW-00738	-	165,178	-	-	-	165,178
		Total Fund 221	217,198	165,178	-	-	-	382,376
222	22240	EOPSS Training	(3,770)	-	-	-	-	(3,770)
222	22260	EMPG 2012	-	-	-	-	-	-
222	22261	EMPG 2013 / 2014	(24,633)	28,435	-	-	-	3,802
222	22262	CERT 2012	(100)	-	-	-	-	(100)
222	22263	EMPG 2015	-	-	14,460	-	-	(14,460)
		Total Fund 221	(28,503)	28,435	14,460	-	-	(14,528)
223	22340	Underage Alcohol Enforcement	13			-	-	13
223	22341	Underage Alcohol Enforcement	(874)	8,747	7,774	-	-	99
223	22342	Underage Alcohol Enforcement	-	-	3,407	-	-	(3,407)
223	22345	NE Innocence Project	-	-	3,463	-	-	(3,463)
223	22350	911 Support and Incentive	(81,255)	80,634	-	-	-	(621)
223	22351	911 Support and Incentive	-	12,400	80,449	-	-	(68,049)
223	22360	911 Training	-			-	-	-
223	22661	911 Training	-	3,143	15,187	-	-	(12,044)
223	23371	Pedestrian and Bike	-	942	2,220	-	-	(1,278)
223	23380	JAG Equipment	-	28,587	29,392	-	-	(805)
		Total Fund 223	(82,116)	134,453	141,892	-	-	(89,555)
226	22610	SAFE Grant 2014	9,004	-	-	-	-	9,004
226	22611	SAFE Grant 2015	(1,386)	-		-	-	(1,386)
226	22611	SAFE Grant 2016	-	9,052	3,798	-	-	5,254
		Total Fund 223	7,618	9,052	3,798	-	-	12,872
227	22710	Fire Grant	(5,572)			-	-	(5,572)
294	29412	EMPG Grant 2011	17,500	-	-	-	-	17,500
294	29413	State 911 PSAP 2014	(455)	-	-	-	-	(455)
294	29414	State 911 Training 2014	(7,657)	6,175	-	-	-	(1,482)

Fund	Org #	Description	(DR) CR Balance 1-Jul-15	Total Revenues	Total Expense	Transfers In	Transfers Out	(DR) CR Balance 30-Jun-16
294	29425	Drug Recovery Funds	8,867	18,799	2,311	-	-	25,355
294	29426	Parking Fines Handicapped	5,756	1,800	150	-	-	7,406
294	29429	Bullet Proof Vests Police	(1,805)	5,088	1,362	-	-	1,921
294	29431	Community Policing	3,783	-	-	-	-	3,783
294	29436	Police - Local Preparedness	16,844	1,213	1,785	-	-	16,272
294	29437	COPS More	38	-	-	-	-	38
294	29438	Fire Student Awareness Safe	(446)	-	-	-	-	(446)
294	29439	Fire Hazmat Team	5,848	24,765	30,503	-	-	110
294	29440	Fire Donations	150	-	-	-	-	150
294	29441	Fire Rescue Boat - Cabot	60	-	-	-	-	60
294	29442	Community Policing	142	-	-	-	-	142
294	29443	Community Policing	7,678	-	-	-	-	7,678
294	29446	Govern Highway Safety	14,143	1,934	10,409	-	-	5,668
294	29447	Crime Prevention Grant	1,414	-	-	-	-	1,414
294	29448	Comm Award - Driver Training	500	-	-	-	-	500
294	29449	Police - UHP	193	-	-	-	-	193
294	29450	Police - Dispatchers	44,254	-	-	-	-	44,254
294	29452	Criminal Justice Equip	4,251	-	-	-	-	4,251
294	29456	Emergency Management	4,178	-	-	-	-	4,178
294	29457	Police Athletic League	512	-	-	-	-	512
294	29458	Comm Award - Emergency Man	180	-	-	-	-	180
294	29459	Comm Award - K-9 Unit	287	439	440	-	-	286
294	29461	Substance Abuse Committee	471	-	-	-	-	471
294	29462	Comm Award - PAL	90	-	-	-	-	90
294	29465	Fire Equipment Grant	88	-	-	-	-	88
294	29468	Police - Local Preparedness	1,650	546	907	-	-	1,289
294	29469	Police - D.E.A.	(2,993)	24,523	24,144	-	-	(2,614)
294	29471	SAFE	65	-	-	-	-	65
294	29472	Community Policing	8,315	-	-	-	-	8,315
294	29473	Comm Award - Cal Rip	2,000	-	-	-	-	2,000
294	29474	Comm Award - Fire	52	-	-	-	-	52
294	29475	Police Training Grant - 911	5,800	-	-	-	-	5,800
294	29477	FEMA	1,954	-	-	-	-	1,954
294	29478	EMS - BAA	750	-	-	-	-	750
294	29479	FEMA	7,931	-	-	-	-	7,931
294	29480	Police - DEA	556	-	-	-	-	556
294	29481	Emergency Management	350	-	-	-	-	350
294	29483	State 911 Support	8,966	-	-	-	-	8,966
294	29485	ARRA - Fire Staffing	55,483	-	-	-	-	55,483
294	29487	State 911 Support	(518)	-	-	-	-	(518)
294	29488	State 911 Support	(8,803)	-	-	-	-	(8,803)
294	29489	FEMA	135,769	-	-	-	-	135,769
294	29490	Police Support - 911	6,857	-	-	-	-	6,857
294	29491	FEMA -EMS	140,150	-	-	-	-	140,150
294	29492	EMS - Oct 2011	152,786	-	-	-	-	152,786
294	29493	Police Training Grant - 911	120	-	-	-	-	120
294	29494	EMPG Grant	3,124	-	-	-	-	3,124
294	29495	Fire Safety Equipment Grant	5,695	-	5,766	-	-	(71)
294	29496	EMA - Cert 2009	(10)	-	-	-	-	(10)
294	29498	State 911 Support	(1,862)	-	-	-	-	(1,862)
		Total Fund 294	651,051	85,282	77,777	-	-	658,556

Fund Org #	Description	(DR) CR Balance 1-Jul-15	Total Revenues	Total Expense	Transfers In	Transfers Out	(DR) CR Balance 30-Jun-16
	Total Public Safety	759,676	422,400	237,927	-	-	944,149
Total Special Revenue Grants		10,990,244	9,629,763	8,784,332	164,000	531,837	10,695,828

Town of Billerica
Analysis of Capital Projects Funds
June 30, 2016

Fund	Org #	Description	(DR) CR Balance 1-Jul-15	Total Revenues	Expenditures Capital Outlay	Bond Proceeds	Transfers In	Transfers Out	(DR) CR Balance 30-Jun-16
330	33003	School Capital Art 24 05/08 STM	17,374	-	-	-	-	-	17,374
330	33004	Parker School Project	742,281	-	-	-	-	-	742,281
330	33010	School Capital Art 29 10/10	-	-	-	-	-	-	-
330	33012	School Capital Art 13 10/11	20,771	-	-	-	-	-	20,771
330	33013	School Capital Art 14 10/11	-	-	-	-	-	-	-
330	33017	School Capital Art 18 10/13	4,225	-	-	-	-	-	4,225
330	33018	School Capital Art 10 10/14		-	-	-	-	-	-
330	33019	School Capital Art 14 10/15	-	-	290,298	-	700,000	-	409,702
330	33050	High School Construction Fund	1,694,949	595,738	1,736,399	-	-	-	554,288
		Total Fund 330	2,479,600	595,738	2,026,697	-	700,000	-	1,748,641
310	31010	Town Center Improvements	2,181,083	-	-	-	150,000	-	2,331,083
310	31011	Howe Building Renovations	-	-	-	-	-	-	-
310	31012	War Memorial	8,956	-	-	-	-	-	8,956
310	31013	Senior Center	-	-	-	-	65,000	-	65,000
310	31014	Town Hall Repairs	1,859,064	-	1,739,273	-	-	-	119,791
310	31015	Fiber Optics Network	11,729	-	-	-	-	-	11,729
310	31016	Center Fire Station	2,500	-	-	-	-	-	2,500
310	31017	Supp Environments Projects	9,212	-	-	-	-	-	9,212
310	31018	UST Removals	523	-	-	-	-	-	523
310	31019	DPW Compliance Audit	687	-	-	-	-	-	687
310	31020	Town Building Retro-fit Water	22,214	-	-	-	-	-	22,214
310	31021	Library Repairs and Upgrades	-	-	24,326	-	150,000	-	125,674
310	31030	Bike Path	80,135	-	-	-	190,000	51,406	218,729
		Total Fund 310	4,176,103	-	1,763,599	-	555,000	51,406	2,916,098
311	31101	Highway Trucks	298,178	-	201,250	-	81,000	-	177,928
311	31102	Middlesex / Tri-Town	(444,998)	-	128,397	-	-	-	(573,395)
311	31103	Rangway Road	27,762	-	-	-	-	-	27,762
311	31104	Allen Road	20,748	53,040	38,320	-	-	-	35,468
311	31105	Cook and Alexander	75,543	-	-	-	-	-	75,543
311	31106	Sidewalk Rehab & Construction	122,008	-	-	-	-	-	122,008
311	31107	Treble Cove Traffic Light	(41,250)	-	27,665	-	-	-	(68,915)
311	31108	MassWorks - Boston Road	(23,420)	347,210	678,595	-	-	-	(354,805)
311	31109	Salem Road Infrastucture	-	-	78,298	-	-	-	(78,298)
		Total Fund 311	34,571	400,250	1,152,525	-	81,000	-	(636,704)
312	31201	Ambulance Purchase	345	-	-	-	-	-	345
312	31201	Public Safety Radio Replacement	11,901	-	-	-	-	-	11,901
312	31203	Fire Trucks	499,060	600	499,507	-	-	-	153
312	31204	Animal Control Vehicle	1,000	-	-	-	-	-	1,000
		Total Fund 312	512,306	600	499,507	-	-	-	13,399
313	31301	Sewer Projects 33 & Prior	15,195	-	-	-	-	-	15,195
313	31302	Sewer Trucks	24,902	-	-	-	-	-	24,902
313	31303	Sewer Plant Energy Upgrades	7,377	-	-	-	-	-	7,377
313	31304	Wastewater Facility Improvements	209	-	-	-	-	-	209
313	31305	Sewer Contract 34 & 36	55,640	-	2,397	-	-	-	53,243
313	31306	Sewer Pump Replacement	85,404	-	-	-	-	-	85,404
313	31307	Brown Street Pump Station	(180,600)	-	-	-	-	-	(180,600)
313	31308	Sewer Abatement Overflow Program	9,999	-	-	-	-	-	9,999
313	31309	HOC Decommission	53,534	-	53,500	-	-	-	34
313	31310	CWMP	(118)	-	-	-	-	-	(118)
313	31311	Pump Station Improvement Program	-	-	-	-	-	-	-
313	31312	Sewer Contract 34B	(452,022)	1,699,562	1,922,478	-	-	-	(674,938)
313	31313	WWTF Phase I CIP	(1,484,165)	-	130,648	-	-	-	(1,614,813)
313	31314	Pump Station Improvement Program	1,116,184	492,885	404,691	-	-	-	1,204,378
313	31315	WWTF Phase I CIP Phase 2	536,744	-	18,563	-	-	-	518,181
313	31316	WWTF Phase I CIP Phase 3	(423,239)	3,668,663	3,824,772	-	-	-	(579,348)

Town of Billerica
Analysis of Capital Projects Funds
June 30, 2016

Fund	Org #	Description	(DR) CR Balance 1-Jul-15	Total Revenues	Expenditures Capital Outlay	Bond Proceeds	Transfers In	Transfers Out	(DR) CR Balance 30-Jun-16
313	31317	WWTF - Single Shift	32,964	-	27,108	-	-	-	5,856
313	31330	Operation & Maintenance Plan	30,000	-	8,693	-	-	-	21,307
313	31331	Industrial Pre-Treatment Study	50,000	-	46,700	-	-	-	3,300
313	31350	Contract Needs Area 2 & 8	(873,297)	2,968,009	2,998,608	-	-	-	(903,896)
313	31351	Contract Needs Area 3	(402,088)	-	849,730	-	-	-	(1,251,818)
		Total Fund 313	(1,797,377)	8,829,119	10,287,888	-	-	-	(3,256,146)
314	31401	Water Trucks	8,544	-	120,476	-	120,000	-	8,068
314	31402	Gate Values	121,442	-	82,443	-	-	-	38,999
314	31403	Interconnection Study	28,510	-	-	-	-	-	28,510
314	31404	GIS Mapping	10,001	-	-	-	-	-	10,001
314	31405	Water Main Program	65,262	-	-	-	-	-	65,262
314	31406	Raw Water Screens	7,397	-	-	-	-	-	7,397
314	31407	Water Lines Art 20 10/11	(10,581)	-	-	-	-	-	(10,581)
314	31408	Water Lines Art 25 10/13	62,224	-	39,139	-	-	-	23,085
314	31409	Water Lines Art 14 10/14	1,000,000	-	802,563	-	-	-	197,437
314	31410	Water Lines Art 15 10/14	850,000	4,242	667,142	-	-	-	187,100
314	31411	Water Lines Art 16 10/15	-	-	-	-	500,000	500,000	-
314	31412	Hydrants Art 19 10/15	-	-	90,000	-	90,000	-	-
		Total Fund 314	2,142,799	4,242	1,711,763	-	710,000	500,000	555,278
315	31501	Drainage Improvements	15,395	-	-	-	-	-	15,395
315	31502	Michael Road	85,446	-	-	-	-	-	85,446
315	31503	Frost Street - Art 15 10/15	-	-	33,939	-	500,000	-	466,061
		Total Fund 315	100,841	-	33,939	-	500,000	-	566,902
316	31601	Cemetery Trucks	215,454	-	92,935	-	120,000	-	242,519
316	31602	Foxhill Cemetery Expansion	29,995	-	1,835	-	-	-	28,160
316	31603	Niche Wall	55,422	-	41,786	-	-	-	13,636
		Total Fund 316	300,871	-	136,556	-	120,000	-	284,315
317	31701	Lampson Sports Complex	589	-	-	-	-	-	589
317	31702	Recreation Capital Art 24 May 10	5,575	-	-	-	-	-	5,575
317	31703	Recreation Capital Art 19 Oct 15	-	-	73,912	-	75,000	-	1,088
		Total Fund 317	6,164	-	73,912	-	75,000	-	7,252
318	31810	Inflow / Infiltration Removal	43,855	-	43,571	-	-	-	284
318	31811	Inflow / Infiltration Removal	(27,050)	-	-	-	-	-	(27,050)
318	31812	Inflow / Infiltration Removal	100,000	-	-	-	-	-	100,000
318	31813	Inflow / Infiltration Removal	400,000	-	-	-	-	-	400,000
		Total Fund 318	516,805	-	43,571	-	-	-	473,234
390	39012	Chapter 90 Highway	18,403	1,015,466	1,035,237	-	-	-	(1,368)
		Total Fund 390	18,403	1,015,466	1,035,237	-	-	-	(1,368)
Total Capital Projects			8,491,086	10,845,415	18,765,194	-	2,741,000	551,406	2,670,901

AMBULANCE

The Town of Billerica Emergency Medical Services (EMS) is currently staffed with 16 full-time and 8 per-diem Paramedics. The service provides Advanced Life Support to the Town 24 hours a day, 7 days a week.

Current hours of operation and vehicles:

1.) Vehicle 1: Twenty-four (24) hours per day.
   a. P15 is a 2014 GMC/ Osage Type III Ambulance with 77,868 miles
   b. Vehicle delivered and put into service June 2014

2.) Vehicle 2: Twenty-Four (24) hours a day
   a. P150 is a 2012 Chevy/ Osage Type III Ambulance with 107,713 miles
   b. Vehicle delivered and placed in service Jan 2013

3.) Vehicle 3: P1500 is a 2008 Ford/Horton Type III Ambulance with 124,126 miles. (This vehicle is an emergency mechanical spare.)

During Fiscal Year July 1, 2015 to June 30, 2016 the service received 3,472 calls for medical assistance, transporting 2,506 people to area hospitals and trauma centers under emergency conditions.

Billing for the ambulance service continues to be provided by a private vender, Comstar Ambulance Billing Service.

The service continues its relationship with Lahey Clinic, which provides Medical Control for the service.

The implementation of new cardio-cerebral resuscitation (CCR) standards have been completed.

We are now running 2 full-time ambulances (24 hours a day, 7 days a week).

We also continue to work with other agencies regarding the opioid problem.

Bids are being currently being accepted for garage project. This being required due to changes in available ambulance chassis design (height and length of chassis) and deterioration of garage floor.

E.M.S. personnel continue to interact with Town and other Public Safety and Health Organizations to provide the best possible service to the Town of Billerica.

Ambulance Billing Collections were $ 1,861,915.00 for FY 2016.

BEAUTIFICATION COMMITTEE

The Beautification Committee has continued its work to beautify the town of Billerica. Once again the Committee arranged for seasonal flowers and greens to be planted in the planters in Town Center and at Town Hall, (pansies in spring, hanging geraniums in fall, and small holiday cut evergreens), which we maintained through the year. We also continued our Tree Planting Program (this year, a spruce at the cemetery) to maintain membership as a Tree City USA. The Committee thanks the DPW, local groups and businesses that continue to volunteer goods and time to help our efforts.

BOARD OF ASSESSORS

The Board of Assessors completed its Interim-Year Update of all property values for Fiscal Year 2016. All statistical requirements were approved by the state Bureau of Local Assessment within the Division of Local Services of the Department of Revenue. Residential values were increased about 2-3% due to continued appreciation in the calendar year 2014 real estate market for Fiscal Year 2016 in comparison to Fiscal Year 2015 residential values. Commercial/industrial values were increased depending upon use with Fiscal Year 2016 overall values increasing 3-5% for class 3 Commercial properties and 2-3% for class 4 Industrial properties. The Tax Classification Hearing to set the Fiscal Year 2016 tax rate was held on November 16, 2015. The Bureau of Local Assessment and the Bureau of Accounts of the state Department of Revenue issued tax certification for the Town of Billerica on December 8, 2015. The third quarter actual tax bills for Fiscal Year 2016 were mailed timely on December 31, 2015.

The total assessed value for the Town of Billerica for Fiscal Year 2016 is $5,782,739,242. The total amount to be raised locally by the community from property taxes (the property tax levy) is $109,763,920. The Fiscal Year 2016 tax rates are $14.14 residential and $33.22 commercial/industrial/personal property (CIP).

CLASSIFIED TAX LEVIES AND RATES

Class	Levy%	Levy by Class	Valuation	Tax Rate
Residential (1)	55.5960%	61,020,382.42	4,315,444,301	$14.14
Commercial (3)	9.6479 %	10,590,868.67	318,810,014	$33.22
Industrial (4)	26.1807%	28,739,217.53	865,117,927	$33.22
Personal Property (5)	8.5754%	9,413,451.74	283,367,000	$33.22
TOTAL	100.0000%	$109,763,920.36	5,782,739,242	

The Board of Assessors wishes to thank its appraisal and support staff for their efforts throughout the year. We also wish to thank the public for their cooperation

Respectfully Submitted,

Town of Billerica Board of Assessors
Richard J. Scanlon, Chairman

BOARD OF HEALTH

The Board of Health presents this as its annual report for Fiscal Year 2016. The Board of Health consists of the following members:

Sandra Giroux, Chair
Marie O'Rourke, Vice Chair
Mike Grady, Secretary
Robert Reader, Member
Elizabeth Wright (new member appointed January 2016)

The Health Department Staff for Fiscal Year 2016 was comprised of the following individuals:

Richard Berube, Director of Public Health
Christine L. West, R.N., Public Health Nurse
Phavy Pheng, Health Agent
Joanne White, Principal Clerk, Recording Clerk
Gary Courtemanche, Health Agent

During Fiscal Year 2016, the Health Department conducted the following services:

Building Permit Reviews	1819
Complaint Investigations	205
Food Service Establishment Permits Issued	218
Food Service Inspections Conducted	691
Temporary Food Service Permits Issued	31
Farmers Market Permits Issued	18
Asbestos Removal Permits Issued	16
Burial Permits Issued	0
Hen Permits Issued	0
Disposal Works Installer Permits Issued	25
Funeral Director Permits Issued	4
Health Club Permits Issued	6
Horse & Barn Permits Issued	20
Hotel Permits Issued	3
Ice Rink Operator Permits Issued	1
Manufactured Housing Community Permits Issued	1
Needles & Syringes Permits Issued	1
Portable Toilet Permits Issued	0
Recreational Day Camp Permits Issued	4
Recombinant DNA Permits Issued	1
Septage Hauler Permits Issued	15
Septic System Permits Issued – New Construction	5
Septic System Permits Issued – Repair/Upgrade	24
Suntanning Salon Establishment Permits Issued	4
Swimming Pool Permits Issued	11
Transitory Gathering Permits Issued	3
Title 5 Inspector Permits Issued	7

Tobacco Permits Issued	41
Variance Applications Reviewed	19
Well Permits Issued	8

During Fiscal Year 2016, the Public Health Nurse conducted the following services for residents:

SERVICE PROVIDED	NUMBER OF RESIDENTS
Blood Pressures	196
Blood Sugar Test	37
Childhood Immunizations	16
Cholesterol Testing	0
Investigation and Control of Communicable Disease (Confirmed, Contact, Probable, Revoked and Suspect Cases)	325
Flu Vaccine (Clinics and Homebound)	500
Pneumonia Vaccine	4
Shingles Vaccine	0
Lead Screenings	16
Mantoux (TB) Tests	6
Tuberculosis follow-up/medication compliance	11
Well-Child Clinics	1
Annual medical records Camp Inspection (Boys and Girls Club and Summer Camp Clinics)	4
Wellness Program for Town Employees	
Needle Drop Off Program	
Referrals	
Coordinate with school nurses on vaccine requirements and control of Communicable Diseases and Student physicals	
Emergency Preparedness/Planning Information/Trainings	

Respectfully submitted,

Sandra Giroux
Current Chair

BOARD OF REGISTRARS

In accordance with Massachusetts General Laws, The Board of Registrars hereby submits its report for the Fiscal Year ending June 30, 2016.

As mandated by State Law, the Annual Town and School Census was conducted in January. Census forms were mailed to all residences in Town. Once the forms were returned, the information was updated in our computers. As is usual, we received about an 80% response. In June, mailings were sent to all voters who had not responded to the Census for the past four years. Information collected from the Census is critical for voter list maintenance, school enrollment projections, public service planning, resident verification purposes, State Aid calculations, military service bonuses etc. Prior to June 1st of each year, this information must also be provided to the Jury Commission for Jury Pool selection.

Three elections were held in FY 2016: the State (Presidential) Primary on March 1, 2016, a Special Town Election to fund the new Billerica High School on March 5, 2016 and the Town Election on April 2, 2016. Voter turnout continues to be a problem. Only 16.44% of the eligible voters exercised their constitutional right to cast a ballot in the Town Election.

The number of Voters on file for the Town Election in April, 2015 was 25,122 and by precinct the numbers were as follow:

Precinct 1	2565
Precinct 2	2419
Precinct 3	2340
Precinct 4	1976
Precinct 5	2505
Precinct 6	1981
Precinct 7	2238
Precinct 8	2554
Precinct 9	2308
Precinct 10	2385
Precinct 11	2203

The breakdown was as follows:

Democrats	6604
Republicans	3076
Un-Enrolled	15,566
Libertarian Party	46
Interdependent 3rd Party	6
Reform Party	2
Green Rainbow Party	20
We The People	2
New Alliance Party	1

Conservative Party	7
Green Party USA	3
Rainbow Coalition	1
America Independent	6
MA Interdependent Party	2
Pizza Party	2
United Independent Party	124
Constitution Party	1
Socialist Party	1
Pirate Party	4

Donald H. Lovegrove was re-appointed to a three-year term on the Board of Registrars. Said term will expire in March, 2019.

Board Members assisted in the Registrars' Office on all Election Days; working until the polls closed and the electronic voting machines were back in the Town Clerk's office. They also assisted at the Special Voter Registration sessions held prior to each election.

The Board thanks the many people who have assisted them during the year, the Election Precinct Officers, the DPW Workers, the Police Officers, the School Custodians and the Office Personnel. Elections could not run smoothly without all of these persons working together. A special note of appreciation goes to Liesl Catanzaro, Senior Clerk in the Registrars' Office. Her efficient and professional manner in dealing with the Public makes for well-run office. .

Respectfully submitted,

Donald Lovegrove, Chairman
Board of Registrars

Town of Billerica

Building Department

365 Boston Road
Billerica, MA 01821
978-671-0959 978-671-0960 978-671-0961
Fax: 978-671-1342

Inspector of Buildings
Mark LaLumiere

Local Inspector
David Lenzie
Thomas Brooks

Plumbing/Gas Inspector
Edward Sullivan

Inspector of Wires
Daniel Vitale

BUILDING DEPARTMENT

I hereby submit my report as Inspector of Buildings for the **Fiscal Year 2015-2016**. The Building Department is charged with the enforcement of the Massachusetts State Building Code, Architectural Access Board Requirements, Town of Billerica Zoning By Law, and all other pertinent laws, including the State Electrical, Plumbing and Gas Codes. The total fees collected by this department were:

$1,084,371.55

PERMIT ISSUANCE INFORMATION

SINGLE FAMILY DWELLINGS	**61**
TOWN HOUSE DWELLING UNITS	**19**
FOUNDATION	**52**
EARTH MIGRATION	**2**
ADDITIONS	**71**
ALTERATIONS	**371**
ROOFING, SIDING, WINDOWS	**394**
SOLAR PANELS	**277**
STRUCTURES (POOLS, SHEDS, ETC.)	**148**
COMMERCIAL AND INDUSTRIAL	**17**
ADD. & ALT. TO COMM. / INDUS.	**21**
RE-OCCUPANCY PERMITS	**15**
DEMOLITIONS	**33**
WOOD STOVES	**11**
TRAILERS / TEMP. TENTS	**11**
TRENCH	**153**
SHEETMETAL	**161**

TOTAL PERMITS 1817

ESTIMATED CONSTRUCTION COST FOR BUILDING PERMITS: **$ 114,175,623.27**

TOTAL BUILDING PERMITS FEES COLLECTED: $ 919,818.55

TOTAL PLUMBING AND GAS FEES COLLECTED AND TURNED IN: **$ 22,482.00**

TOTAL PLUMBING AND GAS PERMITS ISSUED: 1312

TOTAL ELECTRICAL PERMIT FEES COLLECTED AND TURNED IN: **$142,071.00**

TOTAL ELECTRICAL PERMITS ISSUED: 1357

TOTAL FEES COLLECTED AND TURNED IN FOR DEPARTMENT:

$1,084,371.55

OCCUPANCY PERMITS	**98**
SIGN PERMITS	**25**
GRANDFATHER LOTS	**12**
CERTIFICATES OF INSPECTION	**116**

ZONING REPORT

LICENSES (RESTAURANT / ALCOHOL)	**29**
ZONING SPECIAL PERMIT/VARIANCE REVIEWS	**182**
ZONING COMPLAINTS	**90**
NON-CRIMINAL CITATIONS	**14**
GENERAL CORRESPONDENCE	**612**

Respectfully submitted,

Mark LaLumiere
Building Commissioner

MHK/sh

CENTRAL MASSACHUSETTS MOSQUITO CONTROL PROJECT

The Central Massachusetts Mosquito Control Project (CMMCP) currently provides its services to 41 cities and towns throughout Middlesex and Worcester Counties. The Project's headquarters is located at 111 Otis St., Northborough, MA. Project personnel are available to meet with any town board or resident to discuss the Project's procedures and activities. Our phone number is (508) 393-3055.

CMMCP practices Integrated Pest Management (IPM), blending state of the art methods and techniques with expertise, experience, and scientific research to provide our member communities with modern, environmentally sound, cost effective mosquito control. IPM encourages the use of non-chemical means to accomplish the goal of mosquito reduction.

The Mosquito Awareness program which we offer to elementary schools in our district is very popular. Project staff meets with students and teachers to discuss mosquito biology, mosquito habitat, and control procedures. Much of the presentation is directed towards what the children and their families can do to prevent mosquitoes from breeding around their homes. Slides, videos, handouts, and coloring books help to make this an interesting program.

As part of our effort to reduce the need for pesticides, our first line of control is our ditch maintenance program. By cleaning clogged and overgrown waterways, mosquito breeding can be reduced, drainage areas are returned to historical conditions, and water quality is improved. Source reduction, the elimination or reduction of a mosquito breeding source (i.e. water-holding containers), is practiced by alerting residents and business owners about potential mosquito producing sites they have created. They are informed about basic mosquito biology, and the need to eliminate these man-made breeding sources. We also now have a tire collection program that removed these larval habitats from the environment and are then brought to a facility for recycling. We brought 211 tires from town for recycling as part of this program.

Bacterial larval control with Bti (*Bacillus thuringiensis*) is used to treat areas where mosquito larvae are found and source reduction or wetland restoration is not feasible. We have an extensive database of known breeding sites, and we encourage the public to notify us of any areas they suspect could breed mosquitoes. Our field crews will investigate all requests and treat the area only if pre-determined thresholds of mosquito larvae are exceeded. Bti is a naturally occurring product, and is exclusive to mosquito larvae, preserving other aquatic organisms in their habitat. We treated 600 acres of wetland by helicopter under funding from the Board of Health in 2015.

Our goal is to handle all mosquito problems with wetlands restoration, source reduction or larval control, but we recognize that there are times when adult mosquito spraying is the only viable solution. In such cases residential areas are treated with either hand-held or pick-up truck mounted sprayers. Applications are site-specific and are determined by weather, type of area and mosquito population levels. These applications are initiated **only by request** of town residents. A phone notification system has been installed to announce potential spray areas for member cities and towns on their scheduled evening, and this information is listed on our website.

The project's surveillance program monitors adult mosquito and larval population density, and is the backbone for prescribing various control techniques. We have expanded the adult collection program to monitor for West Nile Virus in our service area. Specialized traps are used as a mobile force for viral monitoring, and are placed in member towns on a weekly basis for routine sampling. If a WNV or EEE hot spot is identified, surveillance is intensified to sample mosquitoes and these collections are sent in to the Mass. Dept. of Public Health for testing.

We are now running a research and efficacy department which checks for efficacy of our products and techniques, and to research in new or different areas of mosquito control. GIS has been added to our operations to allow better data collection and analysis.

The Project has a website at **www.cmmcp.org** which has extensive information on our program, products we use, and mosquito control procedures. Requests for service can be made through the website, as well as pesticide exclusions.

Respectfully submitted,

Timothy Deschamps
Executive Director

Timothy E. McGlinchy
Director of Operations

COMPOST COMMITTEE

We are starting our second year of free compost, thanks to a negotiation with both BMC Corporation and DPW. A compost bin with screened leaf compost has been set up by DPW near the Highway and Recreation department. This bin was set up by DPW last year and is in the same location. BMC is scheduled to delivering more than 200 cubic yards of screened compost available at no cost to Billerica residents.

We kept the Compost Committee intact so we can monitor this arrangement and resolve any problems that may exist. We were originally concerned that truckloads may take excess compost leaving little for Billerica residents. During the end of June last year most all of the compost was depleted. This condition is after two BMC deliveries and as an example more than one third of the compost disappeared during one weekend last June. We brought this up to Town Manager, DPW and the Highway Department. As a preventative corrective action we suggest a sign with a two prong approach:

1) Limit compost to either two wheel barrels or six cubic feet per resident family.

2) Compost bin under a camera surveillance, to prevent truck loads, commercial vehicles and non-residents from helping themselves.

Again, this compost is available for Billerica residents hopefully with a fair distribution, so more residents can benefit from this compost.

The one condition our BMC benefactor has stated that as long as our Billerica waste handler dumps Billerica leaves at BMC, 200 cubic yards of free compost will be delivered to the bin outside the Recreation department. Compost Committee decided to remain intact and evaluate how this second year rolls out for Billerica residents.

Wayne Smith
Vice Chairman Compost Committee

CONSERVATION COMMISSION

The Billerica Conservation Commission consists of seven members appointed by the Board of Selectmen for a term of three years each. During Fiscal Year 2016, Conservation Department staff consisted of Isabel Tourkantonis - Director of Environmental Affairs; Katherine Durand - Conservation Land Use Assistant; and Janine Depper-Nash - Senior Clerk.

The Conservation Commission serves three primary purposes:

- Administer and enforce state and local wetlands protection codes, as well as the state Stormwater Management Policy;
- Manage Town-owned conservation land and monitor conservation easements and restrictions; and
- Conduct outreach and education regarding the Town's natural resources and watersheds.

The Billerica Conservation Commission is the official municipal agency specifically charged with the protection of Billerica's natural resources. One of the key duties and responsibilities of the Commission is to administer and enforce the Massachusetts Wetlands Protection Act (M.G.L. Ch.131, Sec. 40) and its Regulations (310 C.M.R. 10.00) and the Billerica Wetlands Protection Bylaw (Article XXII of the General Bylaws) and its Regulations. With two major waterways in the Town - the Concord River, which serves as the Town's drinking water supply; and the Shawsheen River - and their expansive watersheds - the Commission maintains an active regulatory review schedule.

The Commission generally meets on the second and fourth Wednesday of every month. In Fiscal Year 2016, the Commission held nineteen (19) public meetings and reviewed the following wetlands permit applications and formal requests: thirty-four (35) Notices of Intent; two (2) Abbreviated Notices of Resource Area Delineation; two (2) Requests for Determination of Applicability; four (4) Requests for Extension Permits; and forty-one (41) Requests for Certificates of Compliance. Formal permits and/or decisions and approvals issued by the Commission included: twenty-one (22) Orders of Conditions; one (1) Determination of Applicability; three (3) Extension Permits; two (2) Emergency Certificates; and twenty (20) Certificates of Compliance. The difference in the number of decisions versus number of applications filed is the result of hearings on certain cases that continued from one fiscal year to the next. Frequent site inspections related to wetlands application reviews and to assess compliance with permits during construction activities, were performed routinely by Department staff throughout the year.

Enforcement Orders and Violations are issued when significant violations of state or local wetlands protection laws and regulations occur. During Fiscal Year 2016, Department staff and the Commission actively worked on resolving outstanding enforcement matters and multiple violations that required mitigation and restoration of altered/impacted wetland resource areas (e.g., Bordering Vegetated Wetlands, waterways, and floodplain areas, etc.). Conservation staff investigated and responded to several anonymous complaints and inquiries regarding potential

unauthorized activities (*i.e.,* tree clearing, alteration of vegetation, filling, grading, building activities, etc.) within state and locally-protected wetland resource areas.

The Commission and Department staff coordinated with various public entities including the Massachusetts Department of Environmental Protection (MassDEP), National Park Service (NPS), Massachusetts Department of Transportation (MassDOT), Sudbury Valley Trustees (SVT), and various local offices and committees including the Recreation Department, Department of Public Works, Board of Health, Planning Board, and the Building Department. Day-to-day activities of the Conservation Department also included review of building applications and numerous site inspections to assess construction activities potentially proposed within and/or adjacent to state and local jurisdictional wetland resource areas.

A major aspect of the Conservation Commission's work is to protect the streams, rivers, and wetlands in Billerica by overseeing the permitting process for activities that may affect these areas. The Commission also serves to protect and preserve the Town's natural resources by acquiring land for conservation and recreation purposes and acting as trustees in perpetuity of the Town's conservation land. During Fiscal Year 2016, the Conservation Department finalized the acquisition process associated with a substantial parcel off of Boston Road and Treble Cove Road. The $17^{\pm}$ acre lot is undeveloped and essentially comprised of forested wetlands and upland areas, with a large portion mapped as "Estimated/Priority Habitat Area for Rare & Endangered Species" by the Division of Fisheries & Wildlife - Natural Heritage & Endangered Species Program (NHESP). The property abuts approximately $55^{\pm}$ acres of designated passive-use land owned by the Conservation Commission to the south - known as the McDonald Knowles Conservation Land.

During the Town Meeting of Spring 2016, the Conservation Department coordinated efforts with the Assessor's Office to transfer ownership of three parcels on Riverbank Terrace to ownership by the Conservation Commission. These three parcels, totaling $4.55^{\pm}$ acres, in combination with a parcel donated by Mrs. Margaret Robbins, now form the *Robbins Conservation Area.* The *Robbins Conservation Area* supports wetland resource areas and floodplain associated with a tributary of the Shawsheen River.

Informational tri-fold brochures, which demonstrate the Town's commitment to resource land preservation were distributed at various Town neighborhood meetings as part of the Commission's educational and outreach efforts. The brochures include comprehensive geographical information system (GIS) maps that illustrate the location of Town recreational and conservation properties and provide information on walking trails, playground, open space, and other amenities, as well as, interesting historical facts. The brochures serve as valuable tools for individuals and community organizations to become better acquainted with the recreational and natural areas of Town. Color brochures/maps are available in the Conservation Department and on the Conservation Department webpage.

As part of an effort to advance the Department's record-keeping, staff continued to sort through and archive historic wetland filings and conservation land documents and re-organize, electronically manage and track Conservation Commission records.

Respectfully submitted,

Conservation Commission Members

Paul Hayes, Chair
JoAnne Giovino, Vice-Chair
Diane DePaso, Secretary
Betsy Gallagher
Jack Bowen
Jeff Connell
Marlies Henderson

Isabel S. Tourkantonis
Director of Environmental Affairs

COUNCIL ON AGING

INTRODUCTION: In its 12th year at 25 Concord Road, the Billerica Council on Aging (BCOA) is fully recognized by families, community partners and supporters as a focal point for information, education and support on a wide range of topics and a crucial contributor to age-friendly Billerica. Through our broad and varied program of services and activities including Nutrition, Wellness and Health, Support Groups, Educational Classes, Referrals and connection to appropriate community support services, Financial Literacy Classes, Social events , entertainment and trips we enhance feeling of empowerment among senior patrons by helping them to maintain a more independent lifestyle. We also provide an environment that represents a social support system that reduces loneliness and depression and enhances feelings of self-worth. The fiscal period saw a change of leadership. An exceptional Director laid a solid foundation over her 10-year tenure that is being ably picked up by a new Director ready to lead the organization to its next level of community impact and state-wide recognition.

Here are critical highlights of our areas of work, progress and impact during Fiscal Year 2016.

VOLUNTEER MANAGEMENT: In Fiscal Year 2016, 443 volunteers gave us 25,553 hours of support versus 22,498 hours from paid staff. In recognition of their contribution we have decided to move their fall 'Thank You' event, the Volunteer Recognition Luncheon, offsite to accommodate 100 more volunteers over the number of 2015 attendees. This level of recognition will signal the right level of appreciation for this significant added capacity.

HEALTH AND WELLNESS: We introduced a 7-week class on Rape, Aggression, and Defense Systems (RAD) that was successfully led by a certified RAD instructor from the Police Department for 10 participants.

ACTIVITIES, ENGAGEMENT AND CONNECTIVITY: Our core activities bring seniors together daily for socialization, connectivity and improved health through exercise and health checks. These include a Fitness Center that is opened Monday through Saturday for a total of 30.5 hours each week. Annually the equipment is checked for safety. Our Walking Group of 15-20 locals meets at the senior center daily at 8.45 AM for a 45-minutes /2-miles walk around town. Low impact Aerobics, Cardio Boosts, Yoga, Blood Pressure Checks coupled with dances (Tap, Line, Zumba) and Bowling energize mood, relieve stress, helps patrons manage symptoms of illness and pain, and improves their overall sense of well-being.

NUTRITIONAL PROGRAMS: Elder Services of the Merrimack Valley began to administer the Nutritional Program last summer. We continue to work closely with this community partner to deliver over 200 congregate and over 1,500 home delivered meals monthly. Apart from addressing nutritional needs each meal had at the COA reduces isolation and affords some level of community connectivity. In June we began an ethnic meal series that will continue into fall 2016. These dining events not only increase variety in our meals but also attract newcomers to the BCOA as potential patrons.

CAREGIVER SUPPORT: Many local family caregivers are burdened with physical and psychological tasks that can lead to emotional, psychological, and physical stresses. An active Outreach department staffed by 2 FTE's, offer support and resources to reduce the caregiving weight. The department handles 15-20 weekly calls from family members needing support addressing complex health and age-related issues. In addition the BCOA's fee for service Respite Program offers over 300 hours of support monthly deploying 12 Respite Aides. A male Respite Aide was added to accommodate requests from some customers for same gender support.

INTERGENERATIOAL PROGRAMMING: During the summer of 2015 we were able to host 2 ice-cream socials at the BCOA through the support of community partner, Brightview Senior Living. Each event attracted over 100 seniors, grand-kids and great-grand kids to the COA. Also in summer 2015 the Health and Wellness Department collaborated with Margie Doyle, Lahey Medical System's Director of Community Wellness programs to offer "Yesterday & Today", an intergenerational program now in its 12th year. The program pairs 20 Billerica seniors with high school students who spend time together to learn from each other while sharing life's experiences. This is an important partnership with the Billerica Recreation Department to define the Town's quality of life.

SAFETY EDUCATION AND AWARENESS: The BCOA again partnered with the Billerica Police Department and Public Library to disseminate information for National Night Out to some 500 community members on the Common across from the BCOA. This event location reinforced the BCOA's broader role in the safety of the entire family. We also partnered with the Billerica Library to offer "lessons in winter driving" that was delivered by AAA's Driver Improvement Program for mature operators.

During FY16 the BCOA Outreach Department joined other town departments including Fire, Police, Paramedics, the Middlesex Sheriff's Department, Billerica Rotary and local business partner O'Connor Hardware to ensure that 76 house numbers were visibly posted to optimize speed of response and recovery during emergencies especially for chronically ill seniors in the Community. In addition working with the Fire Department and the American Red Cross between December 2015 and June 2016, 35 homes received new smoke and Carbon Monoxide detectors.

TRANSPORTATION: Transportation remains a vital link for senior residents with their communities and is a crucial element of a vibrant and engaged life. In FY16 we delivered 5,613 rides to some 127 seniors for non-medical settings such as the hair-dresser's, dining locations, shopping and to the COA. In addition we provided 1,140 rides to medical settings for 88 seniors. Our ride volume to health appointments remains limited by the short supply of volunteer drivers. Outreach is working on a set of new recruitment strategies for this key resource to increase the mobility options for seniors. In 2017 the BCOA plans to reach out to partners to work on increasing the transportation alternatives for local seniors.

OUTREACH TO THE HOMEBOUND: Home visits and wellness calls are made to homebound elderly to identify and assess their needs, to provide them with our services or refer them to appropriate agencies. During FY16 we did 312 home visits. During the winter season 720 calls were made to seniors with compromised health who had little family nearby to give them peace of mind that we were just a phone call away for help with food, drive-way clearance and more.

At the end of FY16 through a town grant we purchased 2,000 File of Life packets and are designing a distribution strategy for FY17.

ENCORE PROGRAMMING: Seven participants in September took advantage of the Wisdom Works Program, a 4 week 2 -hour per session program to help job seekers aged 55 and older hone their employment seeking skills to stand out in a highly crowded job market. Efforts are afoot to understand why this program has seen a declining participation rate.

We are also exploring new programing for the 60-70 year old population, including new retirees, with the Public Library to help this group connect to the COA as a helpful resource as they explore new life-fulfilling pathways.

PARTNERSHIPS: The BCOA was an active participant in the Yankee Doodle Parade in September, a large community wide event, with 17 seniors participating in the kick-off of the annual Billerica week-end extravaganza. We were not only able to build awareness of our community presence but also feature our 2015 Senior of the Year, Brian Friberg, a well-known and respected local senior, chosen as a standard bearer for excellence in volunteer service to Billerica Seniors who has dedicated their time and talent to making the community a better place for Billerica's Senior Citizens.

Working closely with Sherry Palo, the Activities and Outreach Staff ensured that BCOA patrons and other local seniors were able to make SHINE appointments to get the best possible information and counselling on their Medicare situation.

In 2016 volunteers assisted 399 local taxpayers with tax preparation and submission just at the BCOA through the AARP Tax-Aide program.

A solid relationship with the Friends of the BCOA has helped us to continue to offer computer instruction for seniors in basic computer skills, social media and internet. The Friends also supported our Volunteer Recognition event, monthly Bandstand dances, Senior Talent Show, Veterans Appreciation Breakfast, Fitness Room and Wisdom Works. They also fund a $500 scholarship for a local high school senior and the activities of the local Scholarship Association. In the fiscal period they contributed $1,000 each for a traveling floor for tap dancers so that they can do more external entertaining for the town and more CO detectors as Red Cross funding was insufficient to meet the needs of seniors in the town.

CENTER ENVIRONMENT: The Billerica COA provides life quality enhancing programs for 136.2 seniors each day. Our quest is to upkeep a safe, positive environment. Our partnership with the Billerica Garden Club and their Farmer's Market resulted in the re-seeding of our front lawn; the location of the weekly Farmer's Market which runs from June through September. We continue to stretch our existing space by adding storage capacity in any available area. We also struggle with the performance of our single elevator which has required extensive and expensive maintenance over the past year and is a vital building asset. Over the past year we have planned for new carpeting for the building which will be installed in September 2016 and will not only brighten our environment but will enhance visibility of doorways via its pattern and design. We also continue to work with the Town and National Grid to improve the lighting within the building and are expecting significant upgrades to be made during FY17 that will transition to updated lighting technology which will benefit all.

DEPARTMENT OF PUBLIC WORKS

The Department of Public Works consists of six divisions, Administration, Engineering, Highway, Water, Wastewater and Cemetery, Parks & Trees. Each division is led by a manager that is accountable for the efficient and effective execution of its responsibilities under the direction of the DPW Director.

Reports from individual Divisions follow:

DPW ADMINISTRATION

The DPW Administration Office manages all Divisions of the Department of Public Works to ensure that the DPW is operating in the most cost effective and efficient manner possible, and works closely with other departments within the Town, providing technical support, plan review and other miscellaneous support.

The Administration Office manages funding of all capital projects, including infrastructure repairs funded through State aid and Town capital funding. It is also responsible for Public Works related grant funding and federal reimbursement activities related to storm or other emergencies, and manages all payroll and account payable activities of the Department of Public works.

Street Opening Permits are issued by DPW Administration, including inspection of all construction relating to Street Opening Permits done on Town roads by developers, contractors and homeowners, ensuring proper materials and methods are used in all work. In FY-16, the DPW issued and inspected 131 Street Opening Permits.

DPW Administration reviews Occupancy Permits (Sewer, Water, Highway, and Engineering sections), verifying that the requirements of each DPW Division have been met, proper permits have been obtained, and fees and billing are paid up to date. In FY-16, the DPW reviewed 102 Occupancy Permits.

The Residential Trash and Recycling program is also managed by DPW Administration.

Automated recycling continued this year, and together with continued mandatory recycling enforcement and the automated trash collection program, increased our recycling rate to 25%. Recycling resulted in over 4,100 tons of material being diverted from the waste stream, saving the Town over $266,000 in disposal costs, and generating over $20,000 in recycling rebates that were applied toward collection costs. Sales of Official Overflow Bags for excess trash disposal resulted in $27,823 being returned to the General Fund.

Also in FY-16, the DPW Administration Office processed 102 rebates out of the Water Conservation Rebate Program fund totaling $13,825.00. Out of the 102 rebates, 29 were for washing machines at a rebate of $225 each, 51 were for toilets at a rebate of $100 each and 22 were for dishwashers at a rebate of $100 each.

The Water Billing is also managed by DPW Administration and is responsible for all water meter repairs, meter readings, billing and finals. There are three water meter repair/readers who read the entire town three (3) times a year and also do repairs and finals throughout their day. When they are out reading the Town they physically have to walk up to every house and get the reads from a touchpad that is located outside the house. The Billing Manager and support staff from the DPW Administration answer customer calls and complaints throughout the day. During Fiscal Year 2016 the Water Billing office was involved in the meter change out program for the commercial and industrial accounts. Approximately 1,000 meters were changed to automatic cellular reads. These reads are now available to those customers on-line to monitor their own usages. There were 315 finals scheduled, and 615 repairs were scheduled for FY16. Water Billing averages 45-50 calls a day and at least 10-12 walk-ins for meters, complaints and or change of address.

ENGINEERING DIVISION

During Fiscal Year 2016, the Engineering Division was involved in the design development, and construction of the Town's various infrastructure improvement projects.

The following projects were in design development during this time period: Middlesex Turnpike/Crosby Drive Transportation Improvements Project, Boston Road at Allen Road Intersection Project, and Yankee Doodle Bike Path Project. The design for the Sewer Contract 37 area was still in progress, in advance of the Allen Road TIP project, so dry sewer can be incorporated into that project.

The following projects were under construction: Boston Road Improvements (from Cumming Street to Tower Farm Road) and the Allen Road Reconstruction project started in April of 2016. Traffic safety improvements on Treble Cove Road at Republic Road and Treble Cove Road at River Street started in May of 2016. The reconstruction of Treble Cove Road, Talbot Avenue, Pollard Street, Wilson Street, and Colson Street Intersection including the installation of new concrete sidewalks and granite curb was completed. Sewer Contract 35 in East Billerica started in November of 2015, and is anticipated to continue through spring 2017. The Salem Road Infrastructure project was awarded and work will start in the beginning of FY16. Sewer Contract 34B was completed in FY15. Water mains were replaced on Christina Avenue, Dee Dee Circle and Lupine Lane.

The following roads, or portions thereof, were repaved and/or reconstructed: Andover Road, Belmont Road, Capt. Gookin Avenue, Carley Way, Cook Street, Demoley Court, Emerson Road, Georgiana Road, Governor Fuller Road, Governor Peabody Road, Gray Street, Jamieson Road, Kara Lane, Ketchen Avenue, Ross Road, Salem Road, Stafford Lane, Staples Street, Strawberry Lane, Talbot Avenue, Tow Path Road, Treble Cove Road, Webb Brook Road, and Wilson Street.

The following roads were crack sealed: Baldwin Road, Berry Street, Bonnie Lane, Castlewood Drive, Copley Place, Eldora Road, Ferren Drive, Forest Park Avenue, Frost Street, Harnden Road, Jay Road, Juniper Street, Lafayette Place, Little John Drive, Marriot Place, Meridian Way, Pequot Street, Poe Road, Porter Street, Pratt Street, Radcliffe Road, Robin Hood Lane, Sewell Street, Tower Farm Road, West Street, Whittier Road and the driveway to Water Treatment Plant.

The Town's Stormwater Management Program, which is aimed at reducing the impact of stormwater on the nation's surface waters, is managed by the Engineering Division. The Division has continued public outreach and education. Year 13 Annual Report was filed as required by the NPDES Phase II Small MS4 General Permit.

The Engineering Division maintains the centralized Geographic Information Systems (GIS) database for the Town. Continued improvements include the development of a publicly accessible GIS website, development of various department specific GIS sites, implementation of PeopleGIS's PeopleForm application in multiple Town departments to aid in tracking and updating information. Assessor's parcels were updated as needed. Town water, sewer and drain lines were updated as needed to the system.

As always, the Engineering Division continued to provide services to the general public, private consultants, and other departments. These services include the following: plan reviews and inspections on subdivision construction as well as construction of road work required under the adequate access by-law; making copies of maps and plans; plan research; providing benchmark information, sewer stub locations, project information; updating the DPW site on the Town website (www.town.billerica.ma.us) with news and projects; and other miscellaneous tasks.

HIGHWAY DIVISION

Throughout FY-16 the Highway Division continued to provide necessary services to maintain the Town's roads and drainage systems and maintaining public safety throughout the Town.

It was a late start to winter this year with eight plowable snow storms throughout the season. We had snowstorms beginning on December 29th and the last storm on April 4th dumping 6 inches of heavy wet snow. Most of these storms were between 3 to 9 inches, unlike the previous year when we had over 115 inches. We had numerous storms below two inches. The Highway Division worked diligently over fairly long hours throughout these events to maintain a safe roadway system for the residents of Billerica.

In addition to emergency response and maintenance in times of inclement weather, the Highway Division also responded to emergency calls from the Police Department and the Fire Department to provide assistance in cases of traffic and other emergency situations. The Highway Division also assisted other Town Departments with various projects throughout the year.

The Highway Division performs regular day to day maintenance of the Town's roadway and drainage systems. The maintenance of the roadways included patching of failing areas of pavement, filling of potholes, replacing damaged pavement and berm, grading of gravel roads, patching of trenches from water breaks and Town drainage work, sweeping sand and debris from roadways, and repair of guard rail, as well as responding to resident concerns over various situations.

The maintenance of the drainage systems included the rebuilding of numerous failing catch basins, placing new catch basins, repairing damaged drainage pipe, and installing new drainage pipe, at several problem areas throughout Billerica, and cleaning over 4000 existing catch basins, and flushing out various problem drainage systems.

Another important aspect of work completed by the Highway Division is the maintenance of Town signs, roadway striping, and street signal lights. This includes replacement of damaged or missing signs. Also, install new signs, repainting of crosswalks, stop lines and road centerlines, as well as maintenance and repair of Town signal lights. These items are extremely important in order to maintain a high level of public safety.

The Motor Equipment Repair section of the Highway Division continued to maintain the DPW fleet of vehicles, including maintenance and repair of town cars, trucks, plows, sanders, and heavy equipment. The Motor Equipment Repair section of the Highway Division also administered the Town's waste-oil recycling program.

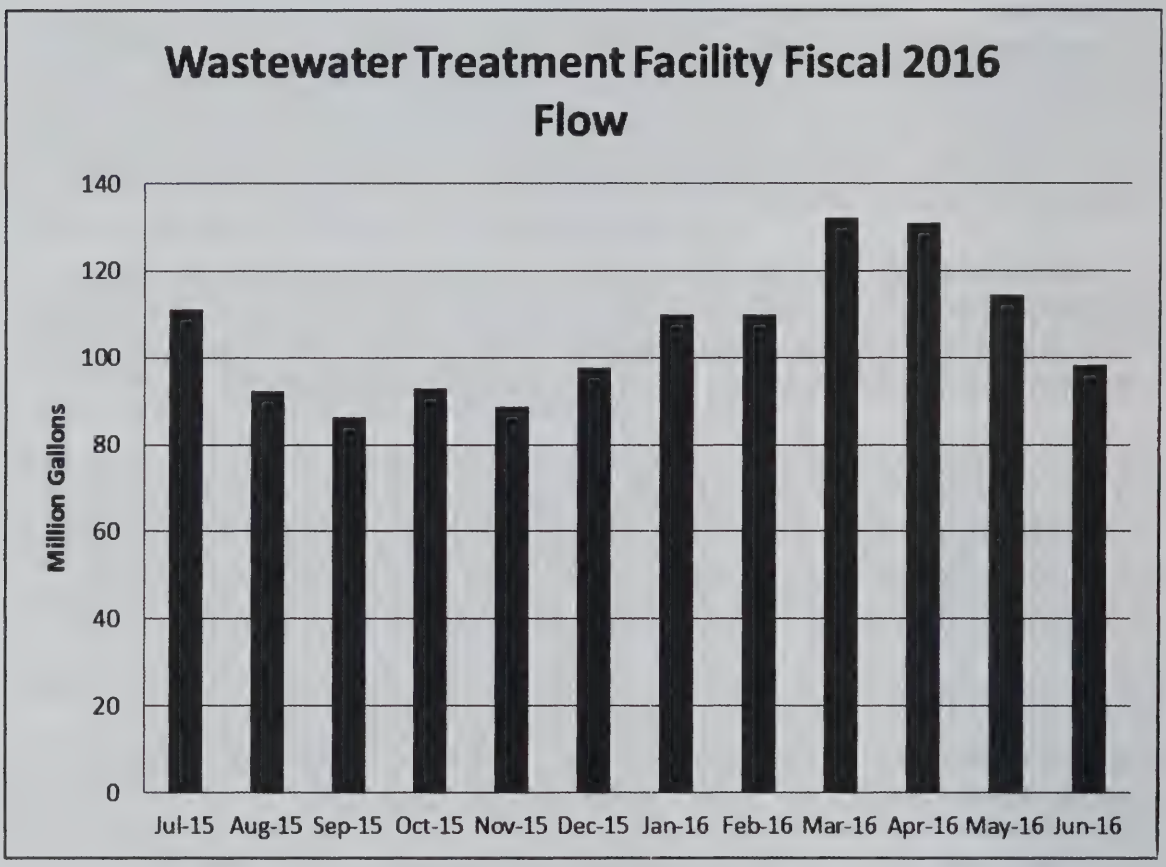
WASTEWATER DIVISION

Plant Overview

The Town of Billerica operates a 5.4 million gallon per day (MGD) wastewater treatment plant on Letchworth Avenue in North Billerica. Wastewater from commercial, residential, and industrial locations in the Town is treated at the plant and discharged to the Concord River. The quality of the discharge is monitored daily to assure it meets criteria set out in the National Pollution Discharge Elimination System (NPDES) permit issued to the plant by the State of Massachusetts Department of Environmental Protection and the United States Environmental Protection Agency.

Preliminary treatment removes grit and rags from the incoming wastewater which then goes to primary clarifiers to allow heavier materials to settle out. This is followed by secondary treatment in which the wastewater is aerated and mixed with diffused air to allow bacteria to remove a large percentage of the organic material which then settles out in secondary clarifiers. The liquid stream is treated with various chemicals causing any remaining solids to flocculate and settle. This step removes phosphorus and aluminum.

The wastewater is disinfected using sodium hypochlorite to inactivate any bacteria. Finally sodium bisulfite is added to remove any residual chlorine. The water is then discharged into the Concord River. Solids removed are collected and treated and disposed of by a private contractor. In fiscal year 2016 the plant treated 1,264.7 million gallons of wastewater with an average daily flow of 3.5 million gallons.



Collection System Overview

The wastewater collection system, composed of 185 miles of sewer ranging from 8 inch to 42 inch gravity lines and force mains, some low pressure systems and 25 pumping stations, provides service to approximately 85% of the Town. Division staff is responsible for the 24-hour operation of these stations and the cleaning, inspecting and repair of the sewer lines. During this fiscal year we issued 90 sewer connection permits.

Blockages are an unfortunate occurrence in the collection system and can cause sewage to back up in both public and private sewer lines and overflow into homes, onto streets or into the water bodies in town. Buildup of grease and rags buildup in the sewer line is often the cause of these blockages. The increased use of non-woven products such as baby wipes, cleaning wipes and other such products and their disposal in toilets continues to be a major and costly problem in the collection system causing blockages and equipment failure. In this fiscal year we had no overflows.

Laboratory Services

In the laboratory at the Wastewater Treatment Plant, the Laboratory Technician and operations staff perform an average of fourteen tests per day, seven days a week on at least six separate samples-over 30,000 tests per year. Samples that require more complex analysis are collected and sent to contract labs on a weekly, quarterly and annual basis. Some of these test results are used to monitor and adjust the physical, chemical and biological processes in the plant while others must be reported to the Environmental Protection Agency and the Massachusetts Department of Environmental Protection as required in our NPDES permit. The plant consistently meets permit requirements.

Industrial Pretreatment

The Industrial Pretreatment Program performs monitoring, inspection and sampling of 23 industries to limit discharge of harmful chemicals into the sewer system. This program issues permits to all industries and has the ability to issue warnings and fines to those industries not meeting the provisions of their permit. These industries produced 417,000 gallon per day of flow.

All industries are inspected annually and their discharges sampled and tested to ensure compliance with their permits. The names of any industries with cited permit violations are posted in the Lowell Sun as required by law. Each industry also samples and submits results to the Pretreatment Coordinator twice a year. This program is a requirement of MA DEP and the US Environmental Protection Agency and we report to these agencies annually.

Residuals Management

Solids produced as part of the treatment process are pumped from primary, secondary and tertiary clarifiers to gravity thickeners to further separate liquids from solids; they are then dewatered by a Fournier Rotary Press. This process increases the solids content from less than 1% to an average of 21%. These dewatered solids are trucked to a licensed landfill by a private contractor. In this fiscal year we produced a total of 6,607 tons of dewatered solids.

Major Accomplishments

Waterline Industries began work on Phase 2 renovations at the plant in August 2015. Work included rehabilitation of primary clarifiers and aeration tanks, installation of a second Fournier Press, replacement of sludge conveyor, replacement of primary sludge pumps, and replacement of supporting electrical equipment and piping. Cost of the project was $4,067,777.

WATER DIVISION

During the 2016 Fiscal Year a total of 1,836,316,000 gallons of water were pumped from the Water Treatment Plant (WTP) to the Town's distribution system. This fiscal year's highest daily pumping occurred on June 19, 2015 with 8.66 million gallons produced. The average day volume this year was 5.02 (million gallons). Monthly pumping data for the fiscal year is listed below.

Month Pumping Totals

Month	Pumped MG	Month	Pumped MG	Month	Pumped MG
July 15	222,794,000	Nov. 15	112,123,000	Mar. 16	113,180,000
Aug. 15	221,117,000	Dec. 15	114,148,000	Apr. 16	114,721,000
Sept. 15	195,835,000	Jan. 16	120,186,000	May 16	155,536,000
Oct. 15	142,670,000	Feb. 16	111,346,000	Jun. 16	212,660,000

In May of 2016 the Water Treatment Plant completed ten years of operation and continues to perform well and produces a high quality product.

Water Withdrawal Permit

On August 28, 2015 we filed our application to renew our withdrawal permit. The DEP Water Management staff had ninety days to respond. We received the projected water needs from the Department of Recreation and Conservation and met with their staff on September 28, 2015 to discuss the projection which we feel is low. It is our belief that the permitted amount must be sufficient so as to not pose an economic limitation on the Town as we go forward over the next twenty years.

Water Restriction

The water restriction during the summer of 2015 prohibited the outdoor use of water between the hours of 9 AM and 5 PM. This applied to all days of the week. This was in effect from the first of May until the end of September. We began the summer of 2016 in May by allowing outdoor use of water only on Wednesdays and Saturdays and only before 9AM and after 5PM. This is a requirement of our Water Withdrawal Permit when the per capita consumption has exceeded 65 gallons per person per day the year before. In 2015 our per capita consumption was consumption of 72 gallons per person per day.

Standpipes

In August of 2015 Verizon install antenna assemblies on both of the water standpipes.

Water Main Installations

Lupine Lane: During our period of records the main on this street had failed 11 times. In August 2015 the six inch main on Lupine Ln. was removed and replaced with 1,224 feet of new eight inch class 52 ductile iron main by R&D Site development of Groveland, Massachusetts.

Osceola Lane: When the service lines were bypassed for the installation of the main on Lupine it was found that some of the service lines to some homes on Osceola Ln. were interconnected and had been installed on what is now private property owned by different people. This was remedied by a change order to install 315 feet of eight inch main on Osceola Ln. north of Lupine Ln. with a terminal hydrant.

Christina Avenue: During our period of record this main had failed 16 times. In September this main was removed and replaced with 3,345 feet of ten inch ductile iron class 52 main. The increase in size of this pipe from Cook St. to Pinehurst Ave. was done to boost the flow to Pinehurst Ave and connected streets.

Dee Dee Circle: This pipe was replaced with 223 feet of eight inch ductile iron pipe as part of the replacement on Christina Ave.

C Street: In June of 2016 our staff replaced the old two inch galvanized iron pipe in C Street with 395 feet of new six inch ductile iron main. The new main ended with a fire hydrant which enhanced the fire protection on the street.

D Street: In June of 2016 our staff replaced the old two inch galvanized iron pipe in D Street with 387 feet of new six inch ductile iron main. The new main ended with a fire hydrant which enhanced the fire protection on the street.

Pumping Test

In 2007 a connection had been constructed between our distribution works and the Burlington system for use during emergencies. On Wednesday May 25, 2016 a two hour test ran on this connection. The test confirmed that Burlington and Billerica's water distributions works were capable of transferring and distributing a reasonable quantity of water through the interconnection with the use of our trailer mounted pumps.

Gate Valve Installation

In addition to replacement of several system valves, a valve was installed on Salem Rd. at the RR tracks to decrease the area impacted during the construction of sewer and water main on Salem Rd.

Hydrant Installations

During the fiscal year, the Town replaced ninety one (91) hydrants.

Water Main Repairs

Our staff repaired thirty-three water main breaks during the year. The month with the highest number of breaks this year was January 2016 in which nine mains were repaired. Many repairs were also made to service lines and curb boxes.

Cross Connection Control

During calendar year 2016 we completed the twenty- seventh year of our Backflow Prevention Program. The Billerica Cross Connection Program received official approval on August 31, 1989. By the mid 1990's the Water Division completed the task of surveying all existing facilities. We are happy to report for the period starting July 1, 2015 and ending June 30, 2016 our database reveals 22 properties being surveyed or resurveyed for cross connections. By years end 483 double check valve assemblies, 1,050 reduced pressure zone backflow devices, and 42 vacuum units are recorded as in place to protect the public water supply for a total of 1,575 testable devices. A combined total of 2,439 backflow prevention device tests were performed.

CEMETERY, PARKS & TREES DIVISION

The Cemetery Parks and Trees Division is responsible for the operation and maintenance of the Town's cemeteries. There are six (6) cemeteries; Fox Hill, North, South, Job Hill, Old North, and the Rogers Family Tomb. There were 156 burials in FY2016. Graves are not sold pre-need. During FY 2016 a total of $255,419 was turned over to the Town Treasurer from the sale of lots and other services provided by the Town. There were 66 Flat markers installed, 40 of those were Veteran Markers, also 44 foundations for head stones were installed.

This Division is also responsible for removing all dead trees on Town property, and those that pose a danger to the public. One Hundred and Sixty (160) trees in FY 2016 were removed. Trimming and cutting back brush on Town roadways in which the crew did numerous brush jobs. Other duties are the maintenance for the Town fields including baseball fields, soccer fields, The Lampson Complex, and the Old Water Plant.
Other areas maintained are the Town Common, Library, Town Hall, Korean Veterans Memorial, the Talbot Oval, Police Station, Kids Konnection, and twenty-five squares located throughout the Town.

In addition, this Division empty trash receptacles and participate in snowplowing and other duties as directed.

Respectfully Submitted,
Abdul Alkhatib, DPW Director

EMERGENCY MANAGEMENT

The Billerica Emergency Management Department is comprised of 1 full time Director, and 32 volunteers. Our volunteers are members of the Billerica Auxiliary Police Department and the Billerica Citizens Emergency Response Team, a program established by FEMA.

The Billerica Emergency Management Department is the Town agency responsible for coordinating federal, state, local, voluntary and private resources during emergencies and disasters. Our department provides leadership to: develop plans for effective response to all hazards, disasters, or threats; train emergency personnel to protect the public, provide information to the citizens, and assist individuals, families, and businesses to mitigate against, prepare for, and respond to and recover from emergencies, both natural and manmade.

The Billerica Auxiliary Police Department consists of 24 volunteers. Their mandatory training consists of 45 weeks at the Northeast Regional Police Institute, with annual re-certification. They are all certified First Responders, CPR & First Aid trained, and many are certified EMTs. Its members are also required to be fully NIMS trained, along with associated Emergency Management Institute training, and American Red Cross shelter management trained. All of this training along with the cost of uniforms and personal equipment are paid by the member, at no cost to the Town of Billerica. *(Approximate cost to a new member, including the Northeast Regional Police Institute, is $2,700.00 in 2015-2016.)*

The following is a breakdown of man-hours expended by the Billerica Auxiliary Police Department for the calendar year 2016:

EMERGENCY CALL OUTS: 148 hours

Emergency call outs consist of emergency pumping of residential and municipal properties, emergency generator dispatch for residents, emergency lighting unit dispatch, assisting in missing person searches, security details, assorted traffic details, and personnel standing by in snow and flood emergencies. They are also responsible for opening and manning shelters during disasters. All duties requested by either the Billerica Police or Billerica Fire Departments.

WEEKEND PATROL: 2427 hours

Patrol of all municipal property, schools, parks, playgrounds, cemeteries, DPW, water treatment plants, pumping stations, power plants, beaches, and library. Foot patrols are also mandated for elderly housing units and senior centers.

TOWN EVENTS: 669 hours

OUT OF TOWN (MUTUAL AID FOR TRAFFIC): 367 hours *(Mutual Aid at request of OOT Police Chief)*

TRAINING: 781 hours

This mandatory training is done monthly and reflects the training required for a special police officer. These hours do not reflect the initial NERPI training of 45 weeks.

SENIOR STAFF MEETINGS: 85 hours

TOTAL MAN-HOURS EXPENDED 2016: 4,477 hours

These hours do not reflect the man-hours required for maintenance and repair of emergency management equipment.

I hope this memo sheds some light on the invaluable service the Billerica Auxiliary Police Department provides to the Billerica Emergency Management Department and the Town of Billerica

Sincerely,
William J. Laurendeau, Director
Billerica Emergency Management

BILLERICA FIRE DEPARTMENT

8 Good Street
BILLERICA, MASSACHUSETTS 01821

The Billerica Fire Department presents this as our 2016 Annual Fire Department Report. The primary mission of our department will be to continue to make Billerica a safe and well prepared community. Our goal is always to be training to respond to fires, hazardous conditions, rescues and medical emergencies to better protect our residents and their property.

Our commitment to provide our residents with the best possible fire protection, fire prevention education, and inspectional services is unending. In the past year the S.A.F.E. Program (Student Awareness and Fire Education) and our Senior SAFE Program have been extremely active in the community. We have established a great working relationship with our elementary and middle school students as well as with our seniors.

We look forward to expanding our educational and prevention programs by partnering with other town departments, our business community and volunteer groups and agencies.

The Billerica Fire Department responded to 6391 incidents for the time period of July 1, 2015 through June 30, 2016.

The FY 2016 responses breakdown as follows:

Response Type:	Number of Responses
Animal Control	20
Assist Public	75
Bomb Threat	6
Box Alarm	271
Box Service	228
Brush Fire	96
Building Fire	26
Burning Complaint	35
Carbon Monoxide	121
Code Enforcement	4
Dumpster Fire	1
Electrical Problem	13
Elevator Emergency	4
Fire Alarm Activation	222
Fire Drill - Other	5

Fire Drill - School	41
Gas Leak	6
Hazardous Materials	24
House Lockout	46
Illegal Burning	32
Inspection - Commercial/Residential - Occupancy	263
Inspection - LP storage and use	58
Inspection - Oil Burners	85
Inspection - Smoke/Co	588
Inspection - Tank Removals	52
Investigations	228
Medical Emergency Call	3064
Mutual Aid (Given or Received)	45
Odor of Gas	89
Public Relations	15
Rescue	4
Residential Alarm	75
Special Incident	28
Vehicle Accident	228
Vehicle Fire	21
Vehicle Lockout	160
Water Problem	32
Wires Arcing	80

Total Runs:	6391

TRAINING ACTIVITY DURING FISCAL YEAR 2016

During the year Billerica Firefighters received new or continuous training on the following topics:

Fire/Rescue Training

- Pump operations and Hydraulics review
- Mass Fire Academy – Recruit training
- Operation of master stream appliances
- Aerial operations
- Foam equipment & large diameter hose
- Bomb Threat Assessment
- Cold Weather Operations
- Brush fire equipment
- Tank Truck and Portable Pumps
- Ice/Water Rescue
- Boat refresher
- Ropes and Hauling
- Lockout/Tag out/Red tag review
- Man vs. Machine – technical rescue
- Vehicle Stabilization & Extrication
- Lifting for Rescue
- Power tools & hand tools review
- Portable Hydraulic Jaws
- Operation of Paratech tools
- Rapid Intervention Team

Medical Training

- Obese patients in EMS
- Bloodborne Diseases
- Cardiocerebral Resuscitation

- Nasopharyngeal Airways
- Naloxone (Narcan) administration
- Depression
- Hip fractures
- CPR recertification
- Exposure to hydrofluoric acid and fluorine
- CPR instructor training

Driver Training

- Recruit Driver practical (MIIA)
- Driver Training review
- Traffic Incident Management

Officer Training

- Incident Command System 100,200,300
- Incident Command System 400,700
- Fire Officer I
- Fire Officer II
- Fire Officer III
- Fire Instructor I
- IAFC Conference
- Fire and Life Safety Educational Conference
- Fire Prevention Officer - Basic
- Fire Prevention Officer I
- Managing Disciplinary Challenges
- Nightclub Fire Safety
-
- Basic Fire Investigation
- Crowd Manager training
- Rough & Final Inspections of Sprinklers
- GATX Railcar Training

Hazardous Materials Training

- HAZMAT Technician Operations Level
- Natural Gas Pipeline First Responder
- Operation of radiological monitoring equipment (Lantheus)
- Radiological hazards review (Lantheus)
- Hazardous Materials Response : Operations
- National Grid Pipeline - online
- High Voltage Emergency Awareness
- HAZMAT Decon

Building Tours

- Entegris, Inc, Concord Rd
- Tewksbury LNG Plant
- FLIR Systems, Esquire Rd
- Verizon, Sullivan Rd
- School Fire & ALICE drills
- Lantheus HAZMAT drill

The Training Division would like to thank all Billerica Town Departments, the School Department and the Billerica Emergency Management Agency for their continued assistance. We would also like to thank and acknowledge Lantheus Medical Imaging, the Gutierrez Company and Holland Used Auto Parts for the use of their equipment and facilities in many of our training sessions.

GOALS FOR FISCAL YEAR 2017

- Continue information gathering for the preplanning program for pre-incident and hazard awareness.
- Continue to utilize the towns PeopleGIS software to centralize preplanning information.
- Expand the driver training program.
- Expand collaboration with the Mass. Firefighting Academy to host additional training programs.
- Work with area fire departments to host or participate in regional training drills.
- Continue to seek grant money for training and equipment.
- Continue working with local industry on emergency training drills.
- Continue to work with the School and Police Departments on the ALICE Program.

MAINTENANCE OF EQUIPMENT

The following equipment was inspected, calibrated, tested, repaired or replaced as part of the ongoing maintenance and testing program:

- Independent testing, certification and repair of all SCBA equipment
- Replace out of date radio equipment
- Independent testing and repair of all ground ladders
- Independent certification and testing of the Cascade System
- Maintain and repair all radio equipment

- Independent Pump testing, certification and repair of all pumping apparatus
- Maintain all computer and related equipment
- Testing, inspection and repair of all hose
- Replacement of damaged hose
- Maintain thermal imaging cameras
- Maintain and repair department boats and motors
- Independent testing, certification and repair of aerial ladders
- Calibration and repair of all gas meters and radiation detection equipment
- Maintain and repair gas powered saws and fans
- Replacement or repair of protective clothing per NFPA 1851 standard
- Inspection and records of protective clothing per NFPA 1851 standard

GRANTS RECEIVED

The following equipment and training was received through grants and/or reimbursement to the Town:

- Lantheus Medical Imaging ($1,500)
- SAFE and Senior SAFE Grant ($9,000)
- TSI Fit Testing equipment ($10,000)
- Millipore, Inc – special operations equipment
- Lynne Emerson – Service dog training

The Fiscal Year 2016 Report of the Fire Prevention Bureau

The Following is the report of the Fire Prevention Bureau from July 1, 2015 till June 30, 2016.
Please note in 2016: The Fire Department computer system and The Mass Fire Code changed.

PLANS REVIEW

Building plans and Projects	1759
Planning Board Projects	14
Zoning Board Projects	66
Fire Protection/Detection Testing Reports Reviewed	163
Public Records	85

PERMITS ISSUED

Open Air Burning	1181
Tank Transport Vehicle (two year)	2
Aboveground/Underground tanks (new)	2
Building Radio Amplifier	0
Blasting	3
Cannon and Mortar	1
Carbon Monoxide Alarm Systems (commercial)	1
Carbon Monoxide Alarm Systems (residential)	168
Certificate of Compliance	588
Fire Alarm Systems	211
Fire Works	1
Hot Work/Welding	27
Propane	58
Oil Burner	85

Certificate of Occupancy-Residential	168
Certificate of Occupancy-Commercial	95
Sprinkler System	125
Fire Suppression Systems	10
Tank Removals	52
Haz Mat Per Fire Code Permits	233
Total Permits Issued	3,011

INSPECTIONS/RE-INSPECTIONS

Annual/Quarterly	68
Aboveground/Underground Tanks	37
Flammable/Combustible Storage	233
Fire Drills	44
Alcohol/Life Safety	31
Certificate of Compliance-Smoke Detector	769
Certificate of Compliance-Carbon Monoxide	769

Black Powders	2
Ovens and Furnaces	12
Oil Burners	53
Propane	57
Tank Removal	8
Fireworks/First Light Sweep	2
Hot Work 'Fixed Location'	21
Fire Alarm Systems	144
Sprinkler Systems-Rough	21
Sprinkler Systems-Final	56
Suppression Systems	8
Building Radio Amplifier	1
Carbon Monoxide Alarm Systems	97
Certificate of Occupancy-Commercial	60
Certificate of Occupancy-Residential	97
Total Inspections	2,590

INVESTIGATIONS	
Fire Cause and Origin	47
Code Enforcement	107
Code Enforcement-Violations	48
Fee's Collected	$48,390.00

S.A.F.E (STUDENT AWARENESS OF FIRE EDUCATION)

The following are the activities and accomplishments of the Student S.A.F.E. (Student Awareness of Fire Education) program for 2016.

Public School Activities – S.A.F.E. Coordinator Larkin visited nearly every classroom from K-2nd Grades in the Billerica Public Schools to teach key fire safety behaviors from age appropriate lesson plans developed by the S.A.F.E. Program. Topics included: understanding and practicing stop, drop & roll, Match and Lighter safety, understanding smoke alarms, firefighter's as community helpers, home escape plans, 911, firefighter in gear and basic kitchen safety. Firefighters also participated in several field days to reinforce behaviors taught in the classroom. The activities involved have students practicing Stop, Drop and Roll, crawling low below smoke and working as a team to stay safe.

The S.A.F.E. program started an exciting new CPR/AED program for all 6th grade students in town. In conjunction with the Billerica PD and town paramedics, Firefighters went into the middle schools and taught CPR/AED to the students during their health periods. The goal of the program is to certify almost 400 students a year through the American Heart Association.

Outside of the public school system the S.A.F.E. program reached approximately 1,000 additional children through preschool visits, girls/boy scouts, station tours and the Billerica Recreation Dept. camps. S.A.F.E. also taught fire safety to about 500 children in the District 6 S.A.F.E. house during Yankee Doodle weekend.

Middlesex Sheriff Department Youth Public Safety Camp - In conjunction with the Police Department and the Town Paramedics we hosted one Community Day for the Billerica campers. The campers were given tours of the fire station, police station, Paramedic Unit and participated in other firefighting related activities.

Fire Prevention Week- We hosted our annual Fire Department Open House during Fire Prevention Week. Attendance was up from the previous year. Firefighters distributed safety flyers, activity books and more. It's also an opportunity for firefighters to discuss fire prevention topics and answer questions from the public.

S.A.F.E. program was in attendance at nearly 50 events ranging from fire safety instruction to students and Billerica community events which included some of the following:

- Billerica High Career Day
- Billerica Health Fair
- First Colony Church Community Day
- Senior Cook-out w/ COA
- E-Ink Health & Safety Fair
- O'Connor Hardware Fire Prevention Kick-off
- Public Fire & Life Safety Educators Conference
- Billerica Recreation Department summer camps
- Field days at all 6 elementary schools

Billerica S.A.F.E. program also helped with holiday Public Service Announcements for BATV.

SENIOR SAFE

Senior SAFE started hosting 'Town Hall" style meetings with the elderly residents of the town at different locations where discussions were about fire and life safety behaviors, such as: testing smoke & CO alarms, smoking dangers, cooking safety & burns, electrical hazards, home heating hazards, candle safety and trip hazards. Using the DFS Curriculum Guide Book, the NFPA "Remember When" literature and the "Come Grow Old with Me" conference material, Senior SAFE was able to reach and educate an "at risk" population.

Senior SAFE Coordinator Captain Paskiewicz also expanded the smoke/CO alarm install program with the Billerica COA and the Red Cross. Visiting elderly residents and making sure they are safe in their homes. The program: checks the date of existing alarms and replaces them when needed, installs new ones as needed, makes sure the house has proper reflective numbering, and has a safety talk with the residents.

Key fire/fall behaviors taught: cooking safety, heating safety, candle safety, home O2 safety, fire escape planning and meeting place, electrical safety, reporting emergencies, emergency preparedness, smoking safety, gas grill safety, slip & fall hazards, exercising, tips for caregivers, testing CO/smoke alarms, carbon monoxide safety and having a house number on home/mail box.

The Billerica Fire Department would like to thank all the residents, Town Departments, Billerica School Department, Shawsheen Valley Technical High School and our business community for their continued support and cooperation during the past year.

Respectfully submitted,

Thomas H Conway
Fire Chief

HISTORICAL COMMISSION

To the Honorable Board of Selectmen: The Billerica Historical Commission meets when necessary. Dates and times of meetings are often dictated by the availability of the meeting rooms in the Town Hall. Although the seven-member Commission has but four appointed members, it still manages to function and fulfill the task of maintaining the Town's local inventory of historic properties. In conjunction with this effort the Commission held one demolition delay hearing during the fiscal year.

At a meeting in April the Commission member determined that the Sarah Stearns House (c. 1848), located at 186 Boston Road, had not retained its historical significance and was not preferably preserved. Over the intervening years the numerous changes to the architecture of the house had compromised its historical character. The engineering report revealed additional structural problems. Sarah Douse Stearns was the wife of Nathaniel Stearns and it is believed she built the house after her husband's death. Nathaniel operated a saw mill nearby at the falls on the east bank of the Concord River. His sawmill was eventually sold to the C. P. Talbot & Co. operated by the Talbot Brothers. They outfitted the mill to accommodate their dyewood business. Later the brothers would establish the Talbot Woolen Mill which provided employment in the Town for over a century.

At the end of April, the Commission held a celebratory event dedicating the placement of a wayside marker on the Kohlrausch Playground. This tribute was to honor the service of Charles H. Kohlraush to the Town and to its citizens. Exactly a century earlier Warren Manning, famed landscape architect, organized a Community Day where citizens of the North Billerica gathered at the playground to prepare it for use.

The Commission members saw to the restoration of the three State of Massachusetts Tercentenary Markers. The markers, celebrating the establishment of the Massachusetts Bay Colony, were placed in 1930 and were the cause of great celebration in the Town. The cast iron tablets were designed by Charles Greco and prepared by noted historian, Charles E. Morison. In June, the design work for the proposed marker at the Talbot Oval in North Billerica was complete but funding was not in place. PAREXEL, via the 2014 Community Grant Program offered through the Selectman's Office, provided $5,000 to fund the three previously mentioned three initiatives.

The Commission was fortunate to receive an additional $4000 through the 2015 Community Grant Cycle. PAREXEL provided the $2,000 necessary to complete the Talbot Oval Project, which when complete will honor two famous citizens of the Town, Governor Thomas Talbot and Warren Manning. EMD Serono Research Company provided an additional $2,000 to fund a portion of the Commission's effort to restore the site surrounding the Middlesex Canal Commission's wayside granite marker on High Street in North Billerica. Additional funding was provided by the Middlesex Canal Association and the Middlesex Canal Commission: Billerica Section.

Respectfully submitted: Alec Ingraham, Chair, Andrew Bowen, Travis Brown & Ann Stadtman

LIBRARY

The year 2016 began with the Library Director, Liz Vezina, announcing her retirement as of June 2016. Liz had held this position for 4 years and made many contributions to the library and the Billerica community as a whole. Her staff was very sad to hear of her retirement, but, certainly wished her well. For the first six months of the year, Liz worked hard to ensure that this transition would be as smooth as possible. In May, the Town Manager, appointed myself, Jan Hagman, as Interim Director until the end of the calendar year. I have worked at the Library for the last 29 years as a Children's Librarian, with the last 4 years acting as Head of Youth Services. I was happy to step into this position as Interim, and was thankful that I was able to work closely with Liz for the month of June to transition into the directorship. The process was fairly seamless and I enjoyed the challenges with which it came.

The Library had another great year, with our circulation topping 283,000 items, including 11,524 downloadable e-books and audiobooks. This was an increase of almost 30% from last year's downloads. Attendance at the library programs and visits to the library increased significantly as well.

In 2016, specialty items were added to our collections as well as our usual offerings of books, magazines, DVD's, CD's, online resources, e-books etc. These items included a high powered telescope, tool box, rokus and hot spots. The telescope began circulating mid-summer and is constantly being checked out, as well as the rokus. We are excited to offer these new services and thrilled with their success.

Children's Services were busy as usual providing the children of Billerica and their families with an array of programs for all ages, ranging from story hours and music programs to theatre classes and STEM related activities. Approximately 355 programs were held for children ages 0-9, with an attendance of 12,749. For a few of these programs, the Children's staff collaborated with Billerica High School's Chemistry Club, as well as, the French and Spanish Clubs to bring student- run programs to elementary school age kids at the library. The purpose of this collaboration was not only for the children to learn, but also for the high school students to gain experience in showcasing their knowledge and joy of these subjects.

The Children's staff worked with the elementary schools as well. The Parker School's Kindergartens visited twice this year and the library staff also visited each elementary school classroom in Billerica during the spring to promote summer reading. Special school nights were held for the elementary schools, and this year both the Dutile School and the Vining School took advantage of this resource. During these events, the principals and teachers work with our staff to showcase not only the talents of their students to the parents, but to show the families all that the library has to offer. It is a chance for us to work together as a community and show the value of reading and books. Reading skills have a direct correlation to a student's academic success and is a very enjoyable activity as well.

I would like to thank Elizabeth Gottman-Hanrahan, our Friends's President, Pat McGonagle, Vice President, and Judy Farmer, our Treasurer and all our faithful Friends for their continued

efforts all year on behalf of the Library. Once again, their fundraising events and bookstore made it possible for us to offer our museum passes, numerous programs for all ages, a movie license and other resources the library would otherwise be unable to afford. Fundraising efforts this year included seasonal raffles, Bottle and Can Drives and a 3-day Book and Bake Sale during Yankee Doodle Homecoming.

The Billerica Library Foundation continued to fundraise by holding their 20th annual Wine Tasting event in October which was a sell-out as usual. This event was sponsored by Lincoln Liquors and generously supported by many local businesses who donate food and auction items. The Foundation funded a few projects for the library including a very popular Author series. Authors who visited in 2016 were Joe Finder and Lisa Gardner. The Foundation Board is composed of dynamic and engaging members and have had much success under the leadership of Marie Tremblay, Sandy Infanger and Kevin O'Connor. The library staff is very grateful for their service.

The library once again began offering Outreach Service to those in the community who cannot visit the library due to health or other reasons. This service had been on hold for a while; however, in June we hired a new Outreach Librarian, Joe St. Germain. He regularly delivers library resources to nursing homes, assisted living facilities, daycare centers and home daycare as well as the homes of shut-ins and disabled residents. Joe also offers a "Book a Librarian" program where he assists patrons with accessing library resources, either in the library or at home. Joe is making a name for himself and the library though out the town and we are very appreciative and proud of his accomplishments.

I want to express my sincere appreciation to my staff. During this time of transition, from one Director to another, they have continued to be a hard-working, creative, dedicated, talented and supportive group of people who I am honored to work with each and every day. Each member is constantly looking for ways to enhance our service to the public as well as work as a team and all their efforts have paid off. The Billerica Library is known for having a friendly and helpful staff amazing programs, and expansive collection of books and media. I am so happy to be given a chance to be their leader. We are excited for the future and hope to continue to be considered the "gem" of the town.

Finally, I am grateful to the Board of Trustees who have been there to guide me and support me in this new endeavor. They are a true group of caring individuals who are interested in our community and making our library the best it can be. I look forward to working with them and learning from them.

Respectfully submitted,

Jan Hagman, Director

LOWELL REGIONAL TRANSIT AUTHORITY

The Lowell Regional Transit Authority provides general public fixed route bus service and Paratransit transportation service for Billerica's disabled residents and senior citizens via the LRTA's Road Runner Dial-a-Ride service.

The #13 Billerica Route bus service between Billerica and Lowell operates Monday through Saturday with the first bus leaving Billerica for Lowell at 6:30 a.m. and the last bus leaving Lowell for Billerica at 6:30 p.m. There are thirteen (13) round trips per weekday and (10) ten round trips on Saturdays.

The #14 Billerica/Lahey Clinic route connecting Lowell and Burlington travels along routes 129, 3A, Concord Road and the Middlesex Turnpike within Billerica. The #14 Route operates Monday through Saturday, with fourteen (14) round trips per day on the weekdays and ten (10) roundtrips on Saturday, the first departing Lowell at 6:00 a.m. and last trip departing Lahey Clinic at 8:00 p.m.

The #03 South Lowell/North Billerica bus route operates between the Kennedy Bus Hub in Lowell and the North Billerica Train Station. The Monday through Saturday service includes (16) sixteen daily round trips with the first departure at 6:05 from Lowell and the last trip departing at 6:05 from N. Billerica. The Saturday service operates from 9:00 a.m. to 5:20 p.m.

Fares are $1.00 within Billerica and $1.50 between Billerica and surrounding communities. Senior citizens and the disabled pay half fare. The LRTA "ADULT PASS" is available to Billerica residents at a cost of thirty-five ($35.00) dollars per month, which entitles the bearer to travel on all LRTA bus service routes.

Billerica had an estimated **321,000** fixed route passenger trips in fiscal year 2016.

The fixed route bus service is provided by Lowell Transportation Management, Inc., under contract to the LRTA. **For full information regarding the regular bus route service, residents should call (978) 452-6161 or visit the LRTA website at www.LRTA.com.**

The Road Runner ADA Dial-A-Ride service continues to accommodate many trip purposes including work, medical, shopping, recreational and social. The Road Runner ADA (American with Disabilities Act) service operates from 6:00 a.m. to 8:30 p.m. on weekdays and from 8:00 a.m. to 6:00 p.m. on Saturdays with a one-day call-in-advance notice needed to arrange trips within the LRTA ADA service area. Senior service is available to Billerica residents 60 years of age and older and operates weekdays and Saturdays from 8:00 am to 4:00 pm. Senior service is provided with a two day advanced notice through the Billerica Council on Aging and the Lowell based Road Runner.

One-way fares cost One dollar within the Town of Billerica and One dollar and fifty cents to Chelmsford on Mondays; and to Lowell on Tuesdays. Medical trips to Boston are available Wednesday only. The one-way fare is twelve dollars and fifty cents ($12.50). Medical trips to Tewksbury are also available on Wednesdays.

Ridership for the Lowell based **Road Runner** service was **7,168** in fiscal year **2016**. **Road Runner** service provided by the **Billerica Council on Aging** accounted for **4,800** trips for a total of **11,968** in fiscal year 2016.

Road Runner service is operated by Lowell Transit Management Corp. under contract to the LRTA. All LRTA Road Runner vehicles are wheelchair lift-equipped and provide a curb to curb service. **For service requests and further information the number to call is (978) 459-0152.**

MBTA Commuter rail service operates between the North Billerica Station and North Station in Boston. Twenty-one (21) round trips are provided on weekdays with eight (8) round trips on Saturdays, Sundays and holidays. The one-way interzone fare between North Billerica and Lowell is two dollars and seventy-five ($2.75) cents. The one-way trip fare to Boston is eight dollars and fifty cents ($8.50). Some 540,000 passenger trips were served to and from the North Billerica commuter rail station according to the most recent MBTA data.. Billerica commuters to Lowell disembark at the **Gallagher Intermodal Transportation Center** and continue to avail themselves of the convenient LRTA shuttle every 15 minutes to Downtown Lowell with the opportunity for connection to all LRTA routes. The LRTA manages the North Billerica Commuter Rail Station under a cooperative agreement with the Town of Billerica and the MBTA.

Bus connections to Manchester Airport as well as most cities in the United States can also be made at the **Gallagher Intermodal Transportation Center** as Peter Pan, Vermont Transit, Greyhound and Michaud Bus ("Foxwoods Casino Special") all make regular daily stops there. For further information regarding commuter rail and intercity bus service, residents may call 459-7101 or 1-800-392-6100. For additional information regarding times and rates residents may call **1(800) 245-2525 or (603) 893-8254.**

The entire LRTA bus fleet is completely handicapped accessible with 50 wheelchair lift-equipped buses providing transit service to Billerica and the Greater Lowell Region. The LRTA was one of the first transit authorities in the nation that could make this claim.

The LRTA also provides service to residents of Billerica and Greater Lowell by linking with the MBTA system at the Billerica/Burlington Town Line. **The LRTA's #13 Billerica bus route connects with the MBTA's bus route #350 and #352 in Burlington at the intersection of Cambridge and Chestnut Streets (Route 3A). Also, the LRTA's #14 Billerica/Lahey Clinic route connects with the MBTAs #351 and #170 at the Oracle Technologies campus in Bedford, and the #350 route at the Burlington Mall.** These links make possible many

connections to Boston and the northwest metro region. In addition, Greater Boston residents now have a direct bus connection to points of interest in Billerica and Greater Lowell. **For further information on this service and all other LRTA routes, residents may call 978-452-6161 or visit the LRTA website at www. LRTA.com.**

Billerica's Representative to the Lowell Regional Transit Authority Advisory Board is Al Ramos.

The LRTA Administrator is James H. Scanlan.

MEDICAL RESERVE CORPS (MRC)

The **Upper Merrimack Valley Medical Reserve Corps** has been active in Billerica and nearby communities since 2004. Of the UMV MRC's 550 members, 47 live in Billerica, and many others work in the town. The local unit covers Billerica, Chelmsford, Dracut, Lowell, Tewksbury, Tyngsboro, and Westford. These dedicated volunteers from all backgrounds provide a range of community services throughout the region. Members maintain their skills through training events and other activities that are open to all UMV MRC volunteers.

As in previous years, the local MRC supported three annual events in Billerica during FY 2016, applying both medical and non-medical skills. The UMV MRC also remained available throughout the year for community service requests, and to respond in case of emergencies.

Ten members supported the **Yankee Doodle Homecoming Weekend** on Sept. 19. The MRC gave special attention to the national 'Let's Move!' campaign, which addresses the current epidemic in childhood obesity. Young visitors enjoyed a sit-up/push-up/jumping jack challenge, bag toss activities, and hula hoops. Interested adults received blood pressure screenings and literature about lowering their risk of heart attacks and strokes, as well as suggestions for family fitness. There were 72-hour disaster kits on display, with handouts on purchasing a prepared kit at-cost, and tips on creating a customized kit with an emergency communications plan.

The MRC provided 14 nurses and 4 non-medical members as requested for Billerica's two **public influenza clinics**, which administered a total of 500 vaccinations. Volunteers welcomed and registered visitors, filled syringes, supported medical screening and intake, inoculated residents, assisted with clinic flow, and provided administrative support.

There are almost 1000 MRC units nationally, with nearly 200,000 civilian volunteers. Massachusetts is home to 46 MRCs. The UMV MRC recruits, credentials, trains, and deploys members for three main activities: **public health emergencies** (disease outbreaks), **mass-casualty incidents** (large-scale evacuations into emergency shelters), and **community service** (education on health and preparedness). The local unit actively collaborates with public health, emergency management, and other responders to keep our communities safe.

New volunteers are always welcome! See www.UMVMRC.org or call 978-399-2549 for details.

The Commonwealth of Massachusetts

Middlesex Canal Commission

Billerica Section

Alec Ingraham Chairman, Treasurer	Charles S. Anderson Vice Chairman	Debra Fox Secretary
Andrew Bowen Alternate	Marliese Henderson Alternate	

ANNUAL REPORT JULY 1, 2015 - JUNE 30, 2016

The Billerica Section of the Middlesex Canal Commission continued to meet every other month throughout this fiscal year. Those dates were: July 8, 2015, September 9, 2015, November 11, 2015, January 13, 2016, March 9, 2016 and May 11, 2016. Meetings will continue at the Faulkner Mill, 71 Faulkner Street, North Billerica 01862.

The contract with LAMCO was continued and service was performed twice a year for the seasonal change-over to the heating and air conditioning system. This was supervised by Charles Anderson, Vice Chairman.

Highlights of the year included:

1. Continued efforts were made to repair or replace all signs concerning the Canal, including King's Corner, Lowell Street and Old Elm Street, the Pollard Street Island and Brick Kiln Road.

2. A new sign to commemorate the Floating Towpath was designed by Tom Dahill and installed on Old Elm Street.

3. The State Fish and Game Department hired Gomez and Sullivan to survey and present information for a fish ladder / dam removal at the Mill Pond. The Billerica Section members wrote a letter in favor of the fish ladder, not the removal of the dam.

4. Andrew Bowen and Alec Ingraham put together a financial package to restore the Canal Monument on High Street .The Salt Box Nursery was hired to do the work in July and August 2016. The Monument will be rededicated in the next fiscal year.

71 Faulkner Street, #12 • North Billerica, Massachusetts 01862 • (978) 670-2740
middlesexcanal.org

Town of Billerica
MIS Department

Annual Report
Fiscal Year 2016 (July 1, 2015 - June 30, 2016)

Chris Bartlett
Director of Technology

The MIS/IT Department is tasked with helping employees with technical problems; troubleshooting, enhancing functionality, and building a cost-saving infrastructure for the Town. This work is perpetual and ever-evolving.

Continuing from FY 2015, the MIS/IT department successfully completed several initiatives. The following is a list of some of the larger projects that accompanied the day-to-day operations:

1. Completed rollout of all leased PCs.

2. Completed functional rollout of Town-wide VoIP phone system. Remaining items are merely those that will moderately enhance functionality for some users.

3. Replaced the Town's email filter to enhance our resistance to internet-based threats.

4. Working with the vendor for our Town Meeting electronic voting system, developed a method by which Town Meeting members can see themselves "queued" when they wish to speak on an article. Other system enhancements updated as well.

5. As part of the renovation of the exterior of Town Hall, installed 24/7 security cameras and replaced the exterior doors and their associated automated locking mechanisms.

6. Began converting historically paper forms to digital and/or web-based forms.

7. Upgraded MUNIS, the ERP solution used by the Town.

8. Replaced and upgraded the MySeniorCenter system used by the Council on Aging.

Fiscal Year 2015 saw many major improvements in not only the MIS/IT Department, but in the Town as a whole. In addition to the aforementioned "major" projects, the MIS/IT Department continued to solve problems that were both new and old and performed a great deal of day-to-day operational tasks to improve the systems we use and the way we communicate. We work diligently on the website and are expanding our use of social media. All of this work is ongoing. We look forward to continuing to expand our services and improve them so that the Town's employees have better, more modern systems which will allow them, in turn to better serve the residents of Billerica.

Respectfully,

Chris Bartlett
Director of Technology

NORTHERN MIDDLESEX COUNCIL OF GOVERNMENTS

The Northern Middlesex Council of Governments (NMCOG) was established in 1963 under Chapter 40B of the Massachusetts General Laws and is one of thirteen (13) regional planning agencies in the Commonwealth. NMCOG serves nine communities in the Greater Lowell area, including Billerica, and provides professional technical assistance in the areas transportation, economic development, emergency management, land use, community development, permitting, smart growth, housing, historic preservation, open space and conservation, geographic information systems (GIS), pre-disaster mitigation and emergency response, and environmental protection. The Council's governing body is comprised of a chief elected official, Planning Board member and alternate from each member community.

The agency strives to bring a regional and interregional perspective to all areas of planning and resource management by fostering cooperative efforts between municipalities and encouraging collaboration between the public and private sectors. NMCOG promotes the interests of the local communities at the state and federal levels, and often acts as a liaison between the municipalities and other levels of government.

The Council maintains a staff of professional planners and technicians to assist in developing and implementing its policies. The Council meets monthly (usually the third Wednesday of each month) at 40 Church Street, Lowell, and all meetings are open to the public. Each NMCOG member community pays an equal per capita assessment, which is used to provide the local match for various State and Federal grant programs. The Council's annual budget includes $84,020 in local assessments, of which $11,583 represents Billerica's share.

NMCOG devotes a large share of its resources to transportation issues. Over the past year, the Council assisted the Town in advancing the design of the Yankee Doodle Bike Path and completion of the Middlesex Turnpike Phase 3 project. NMCOG undertakes an annual traffic counting program, collecting over one hundred counts at various locations throughout the region. Many of these counts are conducted within the Town of Billerica. The traffic count data is incorporated into a regional traffic count book and map that is available on NMCOG's website at www.nmcog.org.

NMCOG continues to provide assistance to the Lowell Regional Transit Authority (LRTA) in the following areas: obtaining Federal capital and operating assistance, marketing programs to improve ridership and revenue, statistical monitoring and analyses, and planning evaluation of the LRTA's route structure and scheduling. Transportation services are available to Billerica seniors through the RoadRunner, and the LRTA provides fixed-route bus service along three routes in Billerica. Through the Middlesex 3 Coalition and under a contract with the Town of Bedford, NMCOG is studying transit needs along the Route 3 corridor, from Tyngsborough to Route 128 interchange area (including Lexington). The project is being undertaken in partnership with the Metropolitan Area Planning Council (MAPC) and the Central Transportation Planning Staff (CTPS) and is funded through the Commonwealth's Community Compact program.

NMCOG is working with Billerica and twelve other communities in addressing new EPA MS4 permit requirements regarding stormwater management through the Northern Middlesex Stormwater Collaborative (NMSC). The Collaborative was established to focus on permit compliance by: creating a common public education and outreach program that can be customized for each participating community; providing training for municipal staff and boards; developing and utilizing of a regional GIS system for mapping stormwater infrastructure across municipal boundaries; training and educating municipal staff and local boards; and implementing a regional procurement program for stormwater related goods and services.

Under contract with the Town, NMCOG staff serves as the Town's Sealer of Weights and Measures. The Sealer of Weights and Measures is charged with enforcing the laws, rules and regulations relating to the use of weighing and measuring devices in commercial transactions. The types of devices tested include scales, weights, fuel dispensers, vehicle tank meters used in the sale of liquid fuel, and supermarket scanners.

NMCOG is assisting the Town in formulating an Economic Development Strategy that will help promote business and employment opportunities within Billerica. In addition, NMCOG is working with Billerica, several other communities along the Route 3 corridor, and the Middlesex 3 Coalition to streamline development permitting across municipal boundaries.

Respectfully submitted:

Andrew Deslaurier, Councilor, Billerica Board of Selectmen
Marti Mahoney, Councilor, Billerica Planning Board
Mary McBride, Billerica Alternate

POLICE DEPARTMENT

The Billerica Police Department is pleased to submit this Annual Report for the Fiscal Year 2016. This Department has continued to serve the Town of Billerica with traditional police services as well as providing a wide array of other services. The Police Department continued to address quality of life issues such as speeding motorists in residential areas, property crimes, including vandalism and burglaries, thefts from vehicles, graffiti and noise complaints, as well as putting a focus on pedestrian issues. The Police Department has taken responsibility for the Town's Animal Control function with two full-time employees and a full service animal shelter facility. This function has expanded quality and level of service to Town residents. Both ACO's are active in the community and on social media, and they are available from 8:30 AM to 7:00 PM, 7 days per week. The total number of AC calls is listed below.

We have had continued success with our Community Policing Programs, including a School Resource Officer, PAL (Police Athletic League) and ATV enforcement. In partnership with the Billerica School Department, all the public safety agencies in Town have completed implementing an enhanced lockdown program in our schools. We have continued to reach out to the community using Social Media. In partnership with the corporate community we have assisted them with training and assistance for emergency planning. The Code Red notification system continues to provide communication with residents during emergencies or to provide urgent notifications.

Traffic safety has continued to be an area of great concern to residents and is a quality of life issue. In response, we have continued to provide specialized enforcement in key areas throughout the Town. In cooperation with The Governors Highway Safety Bureau we have participated in the Nationwide Click It or Ticket It Campaign and You Drink You Drive You Lose Programs again this year. The Department has continued to provide National Highway Safety Traffic Administration certified child car seat installations. We are committed to focusing enforcement efforts on pedestrian issues including crosswalk enforcement, as requested by our residents traffic enforcement has stepped up greatly over the course of this year.

We have worked hard to maintain the quality and level of service that our residents have come to expect. In the upcoming year we have plans to expand our Police Training Program to include enhanced use of force training, scenario based training and further community building activities in order to keep current with national trends in policing. We will continue to explore ways to maintain quality service and provide value to the residents that we proudly serve.

Billerica Fiscal 2015 - 2016 - Crime and Calls for Service Statistics

Calls for Service
34,397

Arrests 320

Traffic Citations
6,095

911 Calls
Received
7,308

Animal Control
Calls 2,307

National Incident Base Reporting (NIBRS) as Reported to FBI													
Offense Type (Group A) Crimes Against Persons	15 Jul	Aug	Sep	Oct	Nov	Dec	16 Jan	Feb	Mar	Apr	May	Jun	Total
Murder and Nonegligent Manslaughter	0	0	0	0	0	0	0	0	0	0	0	0	**0**
Kidnapping/Abduction	0	0	0	0	0	0	0	0	0	0	0	0	**0**
Forcible Rape	1	0	1	0	0	0	0	0	0	0	1	1	**4**
Aggravated Assault	3	2	1	0	2	2	1	2	3	3	1	2	**22**
Simple Assault	10	8	14	7	3	11	6	8	7	1	7	3	**85**
Intimidation	7	2	1	4	2	3	7	4	1	1	2	2	**36**
Crimes Against Property													
Arson	0	1	0	0	0	0	0	0	0	1	0	0	**2**
Breaking & Entering	3	4	4	6	0	4	4	1	4	6	6	2	**44**
Counterfeiting/Forgery	1	2	1	0	1	2	1	0	1	3	0	1	**13**
Vandalism of Property	17	13	13	10	15	6	7	7	11	8	2	9	**118**

Fraud By False Pretense	2	1	1	0	0	0	1	0	0	3	2	4	**14**
Credit Card Fraud	2	4	2	2	2	1	6	1	5	4	3	3	**35**
Identity Theft	2	2	1	3	1	1	2	5	8	12	0	1	**38**
Wire Fraud	1	1	1	1	1	3	2	2	1	1	2	0	**16**
Motor Vehicle Theft	0	0	2	2	5	2	0	0	1	2	1	0	**15**
Robbery	0	0	1	2	0	0	0	1	0	0	0	0	**4**
Purse Snatching	0	1	0	0	1	0	0	0	0	0	0	0	**2**
Shoplifting	2	1	0	2	2	0	1	4	5	1	0	1	**19**
Theft From a Building	1	4	2	3	1	1	1	5	3	7	2	1	**31**
Theft From a Motor Vehicle	1	4	8	4	7	6	5	2	6	0	5	1	**49**
Theft of Vehicle Parts	0	2	2	1	2	2	0	1	1	3	3	2	**19**
All Other Larceny	9	9	9	3	8	5	2	4	5	11	5	5	**75**
Crimes Against Society													
Animal Cruelty	0	0	0	0	0	0	0	0	0	0	0	0	**0**
Drug/Narcotic Violations	6	1	4	7	4	5	4	1	5	7	6	0	**50**
Drug Equipment Violations	4	2	2	4	5	5	3	1	3	0	3	0	**32**
Pornograpy/Obscene Material	0	0	1	1	0	0	0	0	0	1	0	0	**3**
Prostitution	0	0	0	0	0	0	0	0	0	0	0	0	**0**
Weapons Law Violations	1	1	1	0	0	1	0	0	2	0	0	0	**6**
													732

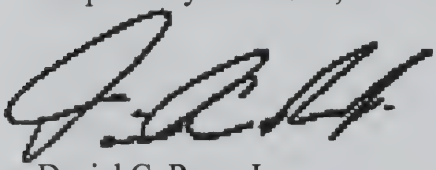
Offense Type (Group B Arrests)	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Ju	Total
Disorderly Conduct	1	2	0	1	0	0	0	0	0	0	2	0	**6**
Driving Under the Influence	3	0	1	1	4	2	2	2	4	3	1	2	**25**
Drunkenness	2	3	3	2	0	0	2	0	4	1	2	1	**20**
Liquor Violations	0	0	0	0	0	0	0	0	0	0	0	0	**0**
Trespassing	0	0	0	0	0	0	0	0	0	1	0	0	**1**
													52

Billerica Police Department
Funds Collected F/Y/E 16

Account	Account#		Amount
Administrative Fee	12108-43226	$	125,119.70
Handicap Fine	29426-4000	$	1,500.00
Late Fee	11458-43206	$	240.00
Mass Department of Transportation	12108-47701	$	40,820.00
Parking Tickets	12108-47700	$	680.00
Police Report Copies/ Solicitor License	12108-43212	$	5,146.74
Special Police Details	35210-4014	$	2,008,501.92
FireArms	12108-44200	$	12,550.00
Marijuana Fines	12108-47703	$	-
Total		$	2,194,728.36

On behalf of the Billerica Police Department, I would like to thank each Town department who worked cooperatively with us during the year. Additionally, I would like to thank the residents who have supported the Department throughout the year and look forward to working with them in the future.

Respectfully submitted,



Daniel C. Rosa, Jr.
Chief of Police

RECREATION COMMISSION

CREATING A COMMUNITY THROUGH PEOPLE, PARKS & PROGRAMS

Billerica's Recreation Department continues to play a central role in defining the Town's quality of life. Recreation has become the common ground upon which people of all ages, backgrounds, interests and abilities gather to play and participate in the life of the community. The primary directive of the Recreation Department is to offer low cost recreational programs, services, trips and special events to the citizens of Billerica. Our recreational, educational and cultural programming reflects the interest and diversity of our community. We are committed to improving parks and recreation facilities to ensure a safe and pleasant experience for visitors.

The Recreation Department offers programs, trips, and special events year round. Major program offerings are published electronically and posted on the Town's website. Additional programs are added throughout the year. Program information is distributed to residents and friends of the Town through inserts in quarterly Town bills, e-newsletters, flyers distributed in the public schools, listings on BATV (local access) and on the internet; mailings to residents upon request; local area newspapers and social media including Facebook and Twitter. Through the use of electronic media, we have been able to keep notifications current while keeping costs low.

The Department offers more than 200 program, classes, trips and special events each year. These recreational offerings range from pre-school programs for the very young to weekend trips that are popular with adults of all ages. Our Neighborhood Parks, drama and science workshops, sports programs and SuperStars program continue to be great successes serving over 700 children each week during the summer. Specialty outdoor programs continue to be offered, including a Night Out at the Movies for families that was held at the Peggy Hannon Rizza Recreation Complex. This free program was co-sponsored by the Friends of Billerica Recreation and the Health and Wellness Fair. The Friday night ski/snowboard program at Wachusett Mountain provided a positive experience for 40 teens. The "Hike Beautiful Billerica" weekly hikes that were sponsored by the Friends of Billerica Recreation saw a dramatic increase in registrations and interest. Fitness programs have been very popular as individuals of all ages and ability to continue to focus on self-improvement and better health. The Adapted Zumba gives special needs teens and adults a non-competitive avenue for fitness. The Tai-Chi Long Form program has attracted many seniors and others looking for a low impact fitness routine. Throughout the year science and engineering programs provide avenues for youth to engage in STEM activities. This year's First Lego League team participated in the area event located at the Nashoba Technical High School with alumni of past teams acting as student mentors and brought home trophies for their work. The afterschool wrestling and cheerleading programs were quite popular. On-line registration and payment is available for most programs.

Volunteers and partnerships play a critical role in enabling the department to achieve its goals. They provide direct and indirect opportunities and supports to participants in our programs. The Recreation Department has received support from the business community allowing us to offer

specialized programs and activities for the continuous enjoyment of our citizens, businesses and visitors. We are looking to continue our public/private partnerships in order to maintain and improve the rich diversity of recreation programming and our parks which help to make our community special. Highlights of this can be seen in the following:

1. The Recreation Department coordinates the Police Athletic League Recreation programs with the support of the Police Chief and Department. These have included: street hockey, evening sports programs.

2. Partnerships with the various youth sports leagues provided the support necessary for many special events and programs. Groups that helped with programs included: Billerica Girls Softball Association, Billerica Fast Pitch Softball, Billerica Little League, Billerica Youth Soccer, Billerica Pop Warner and the Billerica High School Track/Field, Football and Baseball teams. These groups were instrumental in the success of the numerous winter sports clinics as well as the annual Punt, Pass and Kick, Pitch, Hit and Run and Cameron Cup Track Competitions.

3. Three special concerts were offered this fiscal year courtesy of grants from the Billerica Arts Counsel or funds raised as a result of prior year grants. In May, 2016, the Department sponsored an anti-bullying assembly concert by Grammy nominated group REVERSE Order in the Billerica Memorial High School. Funding for this was made possible through a fundraiser in 2015 that had been supported by the Council. A second concert for young teens and youth featured "new" musicians breaking through into the performance scene. The third special concert featured the 50+ members of the Chelmsford Community Band. This amateur and professional wind ensemble played a variety of "Pops" style tunes.

4. Scout projects have enhanced many of the facilities this year. At Micozzi Beach Eagle Scouts completed the installation of a new basketball court and upgraded the beach volleyball court with both new equipment and sand. At Manning Park, funds raised from the Haunting of the Manning fundraiser were used to complete the building of a gazebo for picnic tables. Girl Scouts participated in a spring planting day with two scouts completing a "Flora and Fauna" project for the Manning Park that is now viewable on the Town's website and one completing a project to bring bird houses to the Kohlrausch Park.

5. The Middlesex Sheriff's Dept. provided Work Release crews for 4 weeks during the year. Some of their projects included spring/fall park and beach cleanup; throughout the Town's parks, playgrounds and Micozzi Beach. The crew also assisted with the cleanup of the Town Hall after the Billerica Family New Year.

6. Billerica's Special Olympic Team competed at local, state and national events in golf, track and field, bowling and equestrian sports.

7. Yankee Doodle Homecoming Weekend celebration continues to be an exciting and enjoyable weekend for the citizens of Billerica. This weekend has grown each year and has become an event that families look forward to each fall. The Family New Year Celebration encouraged families to welcome the 2016 with music, games, crafts,

hay rides and, new this year, a wood carver. Billerica's Green-up/Clean-up was held in May. Volunteers picked up trash, raked leaved and planted flowers at parks, playgrounds, COA, Billerica Library and public places all over Town. Many businesses and organizations sent volunteers to assist Billerica with its clean-up.

8. Area companies and volunteers continued to support the improvement at various parks. These corporate and other community volunteers and youth groups provided the additional funding and manpower that stretched the Town funds available for small capital projects. In spring 2016, AS & E scheduled it's corporate service day for work at Micozzi Beach; installing a brick picnic patio with barbeque grill, painting the gazebo, laying mulch throughout the park, painting and setting out numerous picnic tables, spreading sand at the volleyball court and around the beach.

9. The Town's youth sports groups continue to provide the manpower and financial support needed to keep the Town's fields maintained and upgraded. Numerous groups, individuals and families took on projects for the annual Green Up/Clean Up throughout the Town.

Micozzi Beach had another banner summer with many families purchasing season passes. The beach continues to be a great place to escape from the heat for many. The area has a playground, sand volleyball court, canoe rentals, picnic area and swimming beach. The fishing pier (a floating dock) is popular with fishermen. The new entrance for the playground area at Micozzi Beach was operational and appears to meet its objective of increasing the safety for those crossing Middlesex Turnpike. Small capital funds provided the needed monies to enhance the park with work performed by Eagle Scouts and a local company. An additional grant and donation received through the Billerica Alliance allowed for the purchase of two kayaks and a stand up paddleboard for public use. These proved to be extremely popular additions to the beach.

The Warren Manning State Park water-playground broke all records for visitors due to the hot, sunny summer. The picnic area, Story Book, fitness and nature trails were a great hit this past summer with young children and their families. Numerous groups took advantage of the fitness trail. A special fall event, The Haunting of the Manning, designed and led by volunteers linked to the local home school groups, attracted many area families for a fun and "scary" evening at the park in October.

The six Town wide playgrounds are available for children to enjoy. The largest is Kids Konnection which offers a small butterfly garden and activity back packs which can be signed out at the library. As part of their Green Up/Clean Up efforts, the Billerica Democratic Committee took responsibility for the cleanup and plantings at the Pinehurst playground. Other playgrounds are located at Micozzi Beach, Kohlrausch Park, Vietnam Veterans Park and the Peggy Hannon-Rizza Recreation Complex.

The Peggy Hannon-Rizza Recreational Complex continued to see numerous improvements including the resealing of the tennis courts, outdoor basketball enthusiasts continued playing under the lights from April until the end of November. A new Pickleball program was offered over the summer using two of the PHR Complex tennis courts. Work began on updating the electric panel building at the Complex.

Vietnam Veterans Park offered many recreational opportunities to visitors. Billerica's BMX Race Track had another successful year despite continued episodes of vandalism. The Community Garden saw 29 families participate and others on a wait list. The Middlesex Community Radio Control Flyers sponsored several special events and demonstrations and the Italian American Club's bocce court continue to find interested players visiting. The Recreation Commission continues to work with citizens who are interested in developing a dog park. The Friends of the Dog Park Committee, through the Billerica Recreation Department, have been awarded a Stanton Foundation grant of $163,000 for the development of the park and have started the design phase. Many visitors enjoy walking the seven miles of trails in the park year round.

Other improvements around the Town included lines for pickle-ball courts were installed at the Ditson School basketball courts to allow for summer play. The original PAL Street Hockey Rink was demolished in spring 2016 and a new court/boards, fencing and bleachers were completed in the late summer with the volunteer efforts of the Merrimack Valley Collaborative, Billerica Police Department and Goliath Tech NE. At the Kohlrausch Park, an interpretive sign funded by the Billerica Historical Society was installed to provide insight and recognition about Charles Kohlrausch and his contribution to the Town.

Summer Concerts on the Common continued to bring many families to the center of Town each Tuesday in the summer. July and August of 2016 saw 8 concerts with bands that provided a range of music. Most shows were sponsored by the Friends of Billerica Recreation. The Friends continue to offer their very popular programs including Breakfast with the Easter Bunny, Breakfast with Santa and the Shamrock Ball "father-daughter" dance. The Friends provided recreational scholarships to many needy Billerica children and families.

The Department continues to provide an avenue for discounted group tickets for area venues including: Red Sox, Celtics, Bruins, Lowell Spinners, Lowell Memorial Auditorium and Broadway in Boston. Our motor coach tours to points of interest from Baltimore to Maine and Toronto continue to be a popular outlet for many with the day trip to the 9/11 Museum in New York being one of the most enthusiastically received.

The Department works to implement the goals and objectives outlined in Billerica's last Open Space and Recreation Plan and is currently working with the Open Space Committee as they complete a new plan for the Town. Projects directed toward field and park improvements include work at the Peggy Hannon-Rizza Recreation Complex, various fields and Micozzi Beach. The Department continues to work with the Billerica Conservation Commission, DPW – Engineering, Assessors Office and the Public Access Board to identify and develop public canoe/boat access to Billerica's rivers. We will be working to renew the agreement with the Commonwealth of Massachusetts – Department of Conservation and Recreation that authorizes the Department the management of the Manning State Park. We continue to work with the Billerica Bike Path Committee and this year we are working to coordinate efforts between the New England Mountain Bike Association and the Billerica Conservation Commission to develop mountain bike trails through the Billerica Town Forest. Open space, parks and trails provide many opportunities for enjoyment of Billerica's natural beauty. In June 2016 a new application was submitted for the State's PARC grant (in December it was learned that the Town was awarded the grant for up to $400,000 of reimbursement for upgrades and renovations) .

The Recreation Department does not own its own recreational facility and therefore to schedule a variety of program sites we must depend on the cooperation of the Billerica School Department, area businesses and civic organizations. The charges imposed on the department by the schools due to their custodians' contract continues to impact the cost of our programs, the time of programs and number of citizens that we can serve. The development of a Recreation Center for the Town of Billerica continues a major goal of the Recreation Commission.

The Recreation Commission would like to thank the employees and volunteers of the Recreation Department for their continuous commitment to improvements in the quality of programs and parks offered to the citizens of Billerica. Special thanks to Town Departments, Commissions, Organizations, Businesses and Individuals who volunteer their time and support to ensure that the programs, trips and special events are an unquestionable success and our parks and playgrounds are places we can all be proud of. A special thanks to our youth sports groups for their support and assistance with field maintenance.

Respectfully submitted,

John Bartlett
Chairman, Billerica Recreation Commission

Joseph Higgins
Acting Director, Billerica Recreation Department

The Sudbury, Assabet and Concord
WILD & SCENIC
River Stewardship Council

Sudbury, Assabet and Concord
Wild and Scenic River
Stewardship Council
15 State Street
Boston, MA 02109
info@sudbury-assabet-concord.org

617-223-5225 phone
617-223-5164 fax

River Stewardship Council Annual Report 2016

The River Stewardship Council (RSC) was established in 1999 to coordinate the conservation of the 29-mile Wild and Scenic River segment of the Sudbury, Assabet and Concord Rivers, which passes through Sudbury. Made up of representatives from 8 towns along the River, as well as OARS, Sudbury Valley Trustees, the State, National Park Service, and US Fish and Wildlife Service, the purpose of the RSC is to promote long-term protection of the rivers through cooperative management and decision making, and to raise awareness of the rivers through providing funding and activities.

The RSC helps support river partners through directed funding for science, policy, land protection, environmental education, and invasive species control. RSC funding in 2016 helped the Sudbury Valley Trustees' land protection efforts, funded the Cooperative Invasive Species Management Area's (CISMA's) 4th annual small grant program, and funded Audubon's Drumlin Farm to teach river-based environmental science to youth across the region. This was the third year of the Community Grants program. The RSC made grants totaling $19,660 to communities and groups near you to undertake smaller projects that advance the river conservation plan. Grants this year included funding OARS' preparation and printing of 5,000 Sudbury River Recreation Guides (also available online at www.oars3rivers.org) and the Sudbury Conservation Commission with the King Philips Wood trail.

On June 18-19, 2016, it hosted the 15th annual RiverFest weekend. Over 600 people attended walks, talks, paddles, and kids' events around the watershed. All events were planned and run by volunteers and many of our veteran partners. This year Billerica hosted a fishing derby at Nutting Lake, a Micozzi beach paddle, and Middlesex Canal exhibit.

An important component of the Council's work is to help preserve and improve conditions in the rivers. This year the RSC submitted comments on the EPA's stormwater permit reissuance and pollution control measures. The RSC also funded OARS water quality and policy work, which included advocating for better drought response for our rivers such as improved indices for streamflow that would reflect intensity as well as duration of drought, and more consistent water conservation restrictions and messaging state-wide. Our Northeast region was in "Extreme drought" all summer and into December. Many tributaries in our watershed dried up, damaging aquatic wildlife, and the rivers were nearly stagnant, with resulting low water quality. OARS' staff and trained citizen scientist monitored water quality and biomass; the data will be published in OARS' annual Water Quality Monitoring Report on their website. Lastly, in order to raise awareness of the rivers' presence, Wild and Scenic River signs were replaced at road crossings in Wayland, Concord and Bedford.

RULES COMMITTEE

DOROTHY CALLIHAN, CHAIRMAN
ARTHUR TORREY, VICE-CHAIRMAN
MARYANNE PERRY, SECRETARY
ROBERT KILLEEN
OREN HUNT
JAMES PATRICK LALLY
HENRY BOERMEESTER
JOEL WILLIAMS
CHRISTINE MARTELL
BLAKE ROBERTSON
VIRGINIA MUSKER

John J McKenna, Town Moderator, Ex-Officio Member

The Rules Committee held a meeting on September 9, 2015 to discuss articles in the Preliminary Warrant for the Annual Fall Town Meeting October 4, 2015.

Article 34 submitted by the Town Manager requested to establish a Compensation Review Committee for elected positions including boards and commissions. The Town Manager's Office was notified that the Article was not composed in proper form and the Article was tabled to a further meeting.

Article 36 was presented by DPW Director Abdul Alkhatib to amend the Town's General By-Laws Section 2.1 stating that you must connect to town sewerage within one year of sewer availability. Failure to comply will result in a fine of $200.00 assessed through the water bills. Voted to recommend to Town Meeting 11-0.

Article 37 was presented by Police Chief Rosa and Deputy Chief Frost to create a General By-Law enabling the Police Department to conduct State and Federal Based Criminal History Checks for individuals applying for licenses such as Liquor Licenses, Dealers in Junk, and Hackney Drivers to name a few. Chief Rosa explained that Town Counsel was still in the process of reviewing this article and making revisions. The Article was tabled to a further meeting.

Articles 38, 39 and 42 were submitted by the Rules Committee requesting Town Meeting to establish a General By-Law Review Committee, Zoning By-Law Review Committee and a Charter Review Committee in accordance with the provisions of Section 7-9 (a) of the Town Charter.
Voted to recommend to Town Meeting 11-0.

The Rules Committee held a meeting on September 16, 2015.
Article 34 was taken off the table and presented in correct form.
Voted to recommend to Town Meeting 8-0.

Article 37 was represented by Deputy Chief Frost and the article was taken off the table.
A revised article was presented.
Voted to recommend to Town Meeting 8-0.

The Rules Committee held a meeting on December 16, 2015 and David Coughlin was appointed to the General By-Law Committee.

A reorganization meeting was held on June 15, 2016 and the following members were elected officers:

Dorothy Callihan	Chairman
Arthur Torrey	Vice-Chairman
Maryanne Perry	Secretary

The Rules Committee welcomed members Blake Robertson, Pct 6 and Virginia Musker, Pct 7.

Respectfully submitted
Dorothy Callihan, Chairman
Committee on Rules

SUBSTANCE ABUSE PREVENTION COMMITTEE

The Billerica Substance Abuse Prevention Committee, (BSAP), is comprised of eleven members appointed by the Board of Selectmen, the Police Chief, the Fire Chief, the Billerica Public Schools Superintendent, the Board of Health and the Shawsheen Valley High School Superintendent, along with the recently hired Substance Abuse Prevention Coordinator, continually works to achieve the vision and the mission of the committee. The Committee meets twice a month, once as a full committee and once as a working group. In 2015-2016 the BSAP organized several activities aimed at promoting substance abuse, culminating with the Town Forum, which is always well attended by the community.

In April 2015, students in grades 6-12 completed the Community That Cares Youth Survey. The Billerica Substance Abuse Prevention Committee (BSAP) received the results of the survey in the fall of 2015 and began analyzing the data to determine the impact of the committee's efforts to reduce substance use for the youth in Billerica. The committee determined that there were declines in substance use across all grade levels based on a comparison of the survey data from 2011, with very few, but notable exceptions. The BSAP used the data to target interventions in the areas that were indicated in the survey and to develop the following 2-year goals:

2016-2018 Goals

* Educate Billerica's youth about the problems of addiction and issues related to substance use.

* Provide ongoing information, presentations and communication for parents/guardians, educators, coaches, etc. in the community about their role in preventing substance use.

* Develop an understanding of the potential marijuana referendum, 2017, and determine how this impacts the committee's work.

* Continue to utilize Billerica's Substance Abuse Coordinator to provide targeted interventions for individuals in need.

Next Steps

* The BSAP Committee will create action plans to meet the goals based upon the results of the survey to address the issues identified in the survey.

* At the high school level, the wellness requirement for graduation has already been increased and will be reviewed to increase prevention skills into the existing curriculum.

* The BSAP Committee will continue to provide information and support throughout the community to promote education, prevention and intervention.

BSAP Membership 2015-16

Dede Galdston	Billerica Public Schools
Carole Butze	Billerica Public Schools
Joann Michaud	Selectmen's Appointment
Caroline Catlender	Selectmen's Appointment
Brian West	Police Department
Tara Conners	Police Department
John Gray	Fire Department
Diane Deloge	Fire Department
Matt Keough	Board of Health
Mike DeLucia	Board of Health
Theresa Romkey	Shawsheen Valley
Michael Higgins	BSAP Coordinator

Many volunteers work with the committee members to achieve the goals of the BSAP. The BSAP is a role model for other communities and is often cited as being very proactive.

Accomplishments of the Billerica Substance Prevention Committee FY 2016

- B.A.R.P. Program (Billerica Adolescent Recovery Program)--A program created by the Substance Abuse Coordinator in conjunction with the Police and High School to give at risk kids struggling with drug or alcohol issues a second chance. Over 60 youths participated this past year.

- In January 2016, the Substance Abuse Coordinator and the Billerica Police follow up on all overdoses that get reported to the Police that Narcan was used. They contact the User and Families and offer services.

- Assisting both the Elementary and the Middle School Heath Professionals in developing a curriculum to address the substance abuse issues they face.

- The Substance Abuse Coordinator has successfully placed over 25 residences in Treatment they requested.

- Community Candlelight Vigils in May and October in remembrance of loved ones to addiction and support of those at risk for overdose and in support of those in recovery.

- Presented Mark Walbergs Movie "If Only" in January at Billerica High.

- The Substance Abuse Coordinator has presented to Parents and Athletes at Sports Nights at Billerica High about the consequences of Drug and Alcohol use.

- Community events – BSAP provided information at the Turkey Trot for Education, the Town Health Fair and Prescription Drug Take Back at the DPW - 2 days.

- NARCAN trainings offered to the community the second Tuesday of each even Month at 6:30 at Town Hall.

- Press releases and coverage by the Lowell Sun and Billerica Minute Man.

- Community that Cares Youth Survey administered to over 1200 students in grades 6-12 in April, 2015.

- October 2015- Drug Awareness Week Activities included: Dance against Drug Abuse, DIRT Presentation by John Morrello to the Marshall and Locke Students and Parents, In Plain Sight and Parenting for Prevention for parents in the community, prescription drug take back and prescription drug presentation at the Council on Aging, culminating town-wide candlelight vigil.

- Supported a presentation on anti-bullying with John Halligan whose son Ryan committed suicide after being bullied by classmates.

- Funding of Warrant Article 12 in the amount of $25,000 to support efforts of the Committee.

- Billerica is one of the towns that are part of the Massachusetts Opioid Abuse Prevention Collaborative (MOAPC) grant which included $2000 in grant funding for the Town of Billerica. Also joined SAAPC. (State Alcohol Abuse Prevention Collaborative) which resulted in over $3000 in funding.

- Organized the Seventh Annual Town Forum on Substance Abuse Prevention with over 200 attendees with guest speaker Dr. Ruth Potee. Information booths and *In Plain Sight* room for parents.

- The Substance Abuse Coordinator is a Member of Lowell Community Heath Link Marijuana Task Force. The only one of its kind in the state.

- Members of the committee attended state-wide conference on heroin and addiction in Worcester and the HEAT (Heroin Education Awareness Taskforce) Conference in Woburn.

TOWN CLERK

In accordance with Massachusetts General Laws, the following report for the Fiscal Year ending June 30, 2016 is hereby submitted.

Vital Statistics recorded in FY 2016 are as follows:

Births	461
Marriages	136
Deaths	345

These records were placed on permanent file in this office and at the State Vital Records Department and certified copies were issued upon request.

During FY 2016, the following Town Meetings were held: the Annual Fall Town Meeting convened on October 6, 2015 and lasting four sessions; a Special Town Meeting convened on October 15, 2015 and lasting one session; a Special Town Meeting convened on February 23, 2016 lasting one session; and the Annual Spring Town Meeting convened on May 3, 2016 and lasting three sessions. Certified copies of the action taken can be obtained from the permanent records on file in the Town Clerk's Office.

Zoning and General By-Law amendments were submitted to the Attorney General for approval. All articles were certified and distributed to the appropriate Town Departments and State Agencies. Zoning and General By-laws were entered into the computer database and made available to interested persons.

The Town Clerk's Department performed all duties mandated by State and Federal Law, Town By-laws and the Town Charter as well as those services the public has come to expect as a matter of right.

Three elections were held in FY2016. The State Presidential Primary on March 1, 2016, a Special Town Election for funding of the new Billerica High School on March 5, 2016 and the Annual Town Election on April 2, 2016. Absentee ballots were mailed to all persons requesting them. As allowed by law, absentee voting was done in the Town Clerk's Office until noon on the day before each election. The Help America Vote Act promulgated many new laws. This has mandated many new recording and reporting requirements. Overseas ballots can now be transmitted electronically and many voters have taken advantage of this new regulation. As usual, this office has been very active in instituting the new regulations.

Raffle and bazaar permits and gasoline storage registration renewals, business certificates, and Sunday Entertainment licenses were issued as mandated by M.G.L. Applications to and decisions of the Board of Appeals were received, recorded and certified as per M.G.L. Chapter 40A.

Planning Board decisions and decisions of the Historic District Commission were recorded and filed.

Mass. General Laws mandated that all persons holding a position within the Town, whether paid or volunteer, must complete an ethics examination every 2 years and receive a copy of the Open Meeting Laws every year. The Town Clerk's office has been charged with overseeing this mandate.

FY 2016 saw many changes in the Vital Records Department. The recording of births and deaths became fully automated and all filings are done electronically. These changes have expedited the availability of records in the resident community.

During FY 2016, a total of 2751 dogs were licensed. State Law requires that as of January 1st each year, all dogs three months of age and older must be licensed. Any dog domiciled in the Town of Billerica, not licensed by March 10th, is subject to an additional $10.00 late fee.

FEES COLLECTED:

Certified Copies		37,050.00
Marriage Intentions		3,020.00
Business Certificates		5,280.00
Pole/Conduit Locations		940.00
Gasoline Storage Permits		3,640.00
Miscellaneous		330.00
Sunday Entertainment Licenses		1,565.00
Raffle Permits		130.00
Street List Books		355.00
Computer Disks		300.00
Weekend/Holiday Parking Stickers		135.00
Burial Permits		1,550.00
Dog Licenses		17,651.00
Dog License Late Fees		2,190.00
	Total	$ 74,136.00

My sincere thanks to everyone who has assisted this department during the year. The list is long and I would surely miss someone. Just know that your help is appreciated. It has been a pleasure working with each one of you. A special thank-you goes to my dedicated office staff for all their assistance; my able Assistant Margaret Ryan, Principal Clerk Donna McCoy and Senior Clerk Stephanie Odell. Their loyalty, support and dedication to serving the residents of Billerica make the office run smoothly.

Respectfully submitted,

Shirley E. Schult, CMC, CMMC
Town Clerk

TREASURER/COLLECTOR

TREASURER/COLLECTOR'S OFFICE
FISCAL YEAR 2016
Reconciliation of Treasurer's Cash
Fiscal Year Ended June 30, 2016

Treasurer's Cash Balance - July 1, 2015	63,908,747.50
Cash Receipts - FY 2016	194,739,542.29
Cash Disbursements-FY 2016	(191,458,764.90)
Treasurer's Cash Balance - June 30, 2015	67,189,524.89

Location of Cash on Hand - June 30, 2016

Institution	
Northern Bank	9,970,061.77
MMDT	55,276.11
Bank of America	22,390,781.02
Eastern Bank	1,428,622.40
Century Bank	480,683.18
Enterprise Bank	533,927.48
Fidelity Bank	102,404.31
Leader Bank	4,061,359.80
Trust Funds	25,223,070.11
Peoples United	2,001,479.42
Stoneham Co-op	1,494,578.86
Cash in Office	748.71
Funds In Transit	(553,468.28)
Total Cash & Investments - June 30, 2014	67,189,524.89

INVESTED FUND BALANCES AS OF JUNE 30, 2016

	Principal	Income	Totals
Cemetery Funds			
Colby PC	0.00	0.00	0.00
Fox Hill Thompson 1	24,828.90	30,485.92	55,314.82
Fox Hill Thompson 2	3,510.69	4,393.72	7,904.41
Fox Hill	1,244,620.08	478,965.33	1,723,585.41
Gray	6,789.49	7,652.03	14,441.52
Old Hill	375.00	456.93	831.93
Faulkner	13,026.92	16,303.59	29,330.51
North Cemetery	21,903.00	27,390.52	49,293.52
South Cemetery	1,095.00	1,370.46	2,465.46
Subtotal - Cemetery	**1,316,149.08**	**567,018.50**	**1,883,167.58**
Funds for the Poor			
Bowers	132,053.91	10,241.72	142,295.63
Elliot	10,281.69	22,212.50	32,494.19
Overseers of the Poor	21,297.50	31,640.52	52,938.02
Elderly/Disabled Fund	8,333.52	(2,227.24)	6,106.28
Subtotal - Funds For The Poor	**171,966.62**	**61,867.50**	**233,834.12**
Playground Funds			
Kholrausch Playground Fund	**10,000.00**	**2,755.67**	**12,755.67**
Library Funds			
Faulkner	3,431.87	2,179.29	5,611.16
Library	2,542.17	5,482.71	8,024.88
Sherrin Memorial	4,036.99	2,953.07	6,990.06
Subtotal - Library	**10,011.03**	**10,615.07**	**20,626.10**
School Funds			
Kent #10	31,542.38	2,586.93	34,129.31
Houghton	144,855.00	12,808.87	157,663.87
Sub-Total School	**176,397.38**	**15,395.80**	**191,793.18**
Beauty & Maintenance Funds			
Common Seat	42.71	92.30	135.01
Jenkins Fountain	54.50	117.78	172.28
Watering Trough	73.81	159.43	233.24
Subtotal - Beauty & Maintenance	**171.02**	**369.51**	**540.53**

Scholarships - Endowments			
Allen, William	11,295.10	12.48	11,307.58
Ann Costanza	3,172.18	30.92	3,203.10
Billerica Arts & Crafts	1,705.00	394.55	2,099.55
Billerica Plan	2,109.54	(147.07)	1,962.47
Billy Fitt Memorial	9,372.50	10.37	9,382.87
Cerrato	59,485.00	2,481.79	61,966.79
Daniel Coneeny	15,887.97	17.57	15,905.54
Deborah Morrison Endowment	8,450.54	9.34	8,459.88
Donald Donati	15,174.78	16.76	15,191.54
Donovan Memorial	22,805.48	25.13	22,830.61
Foundation Endowment	132,504.46	16,515.81	149,020.27
George Lamantea	4,536.35	108.45	4,644.80
GE Sensing Scholarship	6.24	0.31	6.55
Karyn Button Memorial	13,523.47	14.95	13,538.42
Kathleen Higgins	0.00	5.59	5.59
Knights of Columbus	9,566.90	10.56	9,577.46
L. Robert DeSanctis	26,373.05	29.13	26,402.18
Lampson	29,240.97	514.76	29,755.73
Lawler	16,604.30	18.33	16,622.63
Lisa Tammaro Memorial	11,667.31	12.89	11,680.20
Lutheran Church	13,573.77	15.00	13,588.77
Major John Whyte Memorial	2,044.55	2.25	2,046.80
Mary Arekalian	14,858.79	16.42	14,875.21
Meagher Family	11,747.03	206.83	11,953.86
Nicola Micozzi	4,693.89	5.16	4,699.05
Phil Hefferman	17,018.11	18.79	17,036.90
Robert Carroll	16,614.59	396.36	17,010.95
Scott Dumont	16,860.92	18.63	16,879.55
Shayna Donovan	52,283.94	57.75	52,341.69
Shaunassy	10,547.26	11.65	10,558.91
Stewart	3,942.69	4.36	3,947.05
William F. Bird	7,025.24	7.75	7,032.99
William Bradley	30,291.50	4,070.27	34,361.77
Mark J. Rayner	1,147.89	1.25	1,149.14
Robert Loranger	1,183.13	1.31	1,184.44
James Couet	14,575.96	16.11	14,592.07
Subtotal - Scholarship - Endowments	**611,890.40**	**24,932.51**	**636,822.91**

Scholarship Funds			
Billerica Chiropractic #88	0.00	0.00	0.00
Cabot Corp #33	19,415.12	21.49	19,436.61
Costello #90	0.00	6.48	6.48
GROVER	0.00	0.00	0.00
Class of 2006 #47	0.00	0.00	0.00
Class of 2007 #48	0.00	0.00	0.00
Class of 2008 #49	0.00	0.00	0.00
Class of 2009 #54	0.00	0.00	0.00
Class of 2010 #60	0.00	0.00	0.00
Class of 2011 #77	72.80	0.54	73.34
Class of 2012 #84	0.00	0.00	0.00
Class 0f 2013 #93	0.00	0.00	0.00
Class of 2014 #107	843.92	1.61	845.53
Class of 2015 #115	11,142.65	1,218.19	12,360.84
Class of 2016 #116	5,636.32	585.68	6,222.00
Class of 2017 #121	6,344.07	329.23	6,673.30
Class of 2018	6,025.88	319.26	6,345.14
Class of 2019	5,963.01	215.52	6,178.53
Class of 2020	7,331.47	209.59	7,541.06
Class of 2021	5,431.52	142.48	5,574.00
Class of 2022	3,637.59	77.25	3,714.84
Class of 2023	4,506.18	67.69	4,573.87
Class of 2024	1,484.78	25.06	1,509.84
Class of 2025	887.38	12.35	899.73
Class of 2026	652.23	3.92	656.15
Class of 2027	4,774.02	5.27	4,779.29
Jos. A. Sarno Memorial	43,477.45	48.02	43,525.47
Michael Picardi IV Memorial	1,829.30	2.04	1,831.34
Eldora Ferren Memorial #55	11,220.00	719.52	11,939.52
Frank Altobelli #57	10,720.09	11.89	10,731.98
Gladys Gratton #73	450.00	202.24	652.24
Jeff Calnan Memorial #58	16,086.34	17.80	16,104.14
Karen Jean Dingle #98	8,854.11	9.79	8,863.90
Karen Shagian #97	10,443.92	11.56	10,455.48
Krau Family #30	13,584.83	15.03	13,599.86
League Women Voters #29	5,809.85	6.45	5,816.30
Locke Middle School #37	26,665.40	28.92	26,694.32
Mark Bagshaw Memorial #113	22,219.22	159.00	22,378.22
O'Conner True Value #83	7,569.16	8.35	7,577.51
Parker School PTO #63	0.00	1.21	1.21
Ryan Strandberg #82	21,582.04	23.86	21,605.90

Sons of Italy #62	166,627.46	185.25	166,812.71
School Foundation #25	5,403.95	5.98	5,409.93
Gerald Jacobs	52,847.87	57.84	52,905.71
Subtotal- Total - Scholarship Funds	**509,539.93**	**4,756.36**	**514,296.29**
Grand Total - All Scholarship Funds	**1,121,430.33**	**29,688.87**	**1,151,119.20**
Various Purpose Funds			
Kholrauch Scholarship	74,221.05	5,248.36	79,469.41
Abbot Singing Fund	2,433.44	5,295.71	7,729.15
Museum Fund	37,584.14	4,336.56	41,920.70
Planning/Performance Bonds (Century Bank)	308,542.21	49,059.12	357,601.33
Drug Proceeds	94,907.55	11,835.05	106,742.60
Arts Lottery Funds	18,943.30	(3,872.75)	15,070.55
Veterans/Public Safety			
Korean War Veterans	8,131.73	1,277.59	9,409.32
Public Safety	10,084.34	31.92	10,116.26
Total Veterans/Public Safety	**18,216.07**	**1,309.51**	**19,525.58**
Stabilization Funds			
Stabilization Funds	3,338,129.86	1,142,134.06	4,480,263.92
Stabilization Fund - Land	400,034.18	117,201.13	517,235.31
School Stabilization	508,850.13	156,778.76	665,628.89
Debt Stabilization	10,672,427.40	775,063.91	11,447,491.31
Total - Stabilization Funds	**14,919,441.57**	**2,191,177.86**	**17,110,619.43**
Health Care Trust Funds	2,982,455.09	3,344.63	2,985,799.72
OPEB	1,592,221.83	33,753.28	1,625,975.11
Subtotal Trust Funds	22,892,189.62	2,989,198.25	25,881,387.87
Ded: Earnings for the Life of the Certain Trusts			(658,317.76)
Total Trust Funds	22,892,189.62	2,989,198.25	25,223,070.11

Respectfully Submitted, John F. Clark

VETERANS' SERVICES

The Department of Veterans' Services hereby submits its Annual Report for FY 2016.

The Department of Veterans' Services is a State and Town funded program, mandated under Chapter 115 of the General Laws of Massachusetts. The office consists of Kenneth L. Buffum, Director/Agent, Graves Registration Officer and Marie O'Rourke, Secretary.

This Department is responsible for providing financial and/or medical assistance to those eligible Billerica Veterans/Widows; dependents of Veterans in their time of need. Presently we have 50 active cases receiving financial and/or medical assistance. The State reimburses the Town 75% for monies expended on their behalf. This office has also applied for other benefits on their behalf from the Department of Veterans Affairs, Department of Employment and Training, Department of Transitional Assistance, Social Security Administration, Food Stamp Program. We also have applied for DD214 (discharge papers) for Veterans and/or Widows.

This office has had many residents inquiring about any services they may be entitled to receive, such as Aid and Attendance for veterans and/or widows. This program is based on medical needs for the seriously ill. This program is being handled by the Veterans Administration in Philadelphia. It was stated that Veterans will be handled first and spouses or widows will be second. This office has several cases pending.

We have veterans applying for the Welcome Home Bonus which has expanded new entitlements for those who served in the National Guard and the Reserves. If you served in Iraq or Afghanistan, the bonus is $1000.00 and for those who served in a non war zone the bonus is $500.00. The State House has a number of new Bills pertaining to Veterans pending.

The Emergency Fuel Assistance Program began November 1st and will continue until April 30th. At the present time we have processed70 fuel applications on behalf of residents from the towns of Billerica, Tewksbury and Wilmington, Veteran and non Veteran. The estimated dollar value is approximately $59,500.00.

Due to the bad weather we were unable to have the Memorial Day Parade.

Our Annual Flag Day ceremony took place on June 8th and the students from the Parker and Vining Schools were in attendance. Our Guest Speakers for this event was Tim Broderick Superintendent- Director Shawsheen Tech and Commander DAV Chapter# 47 Robert Kinsman. The Exalted Ruler from the Billerica Lodge of Elks Dan Brady presented the History of the American Flag. Pledge of Allegiance was given by Bob Kinsman, Star Spangled Banner was sung by Marissa Kearney, student from Shawsheen Tech. Music provided by the Locke/Marshall Middle School Band under the direction of Ellen Luhurs.

On Monday November 14th we held our Veterans breakfast and paid tribute to Vietnam Veterans. Guest Speakers for this event were The Secretary of Veterans' Services Francisco Urena and Bill Meehan, Commander of the Wm. Eggo Post #2597.

Secretary Urena pinned the Vietnam Veterans with an Anniversary pin and a 50th Anniversary of the Vietnam War Certificate was mailed to them.

During 2016 this Department sadly lost three Widows of a Veteran and 2 Veterans who were receiving Chapter 115 money.

At this time I would like to thank the Town Manager, Board of Selectmen, School Department and all other departments for their help and cooperation throughout the year.

Kenneth L. Buffum - Director

ZONING BOARD OF APPEAL

The Zoning Board of Appeal is a Quasi-Judicial Board, which operates under the mandates of Massachusetts General Laws Annotated Chapter 40A and the Billerica Zoning By-Laws.

The Board of Appeal members are as follows: Richard A. Colantuoni, Co-Chairman; Doris M. Pearson, Co-Chairman; Anupam S. Wali, Secretary; members Joseph P. Shaw, Salvatore A. Dampolo and Ralph J. McKenna. Ellen Sargent, our wonderful Secretary for many years, retired this year. Ellen has been an extremely dedicated Board of Appeal member since 1993. We wholeheartedly thank Ellen Sargent for her many years of service and dedication to the Board of Appeal and the Town of Billerica. She is a trooper!

There were 94 Special Permit, Variance, Appeal and Comprehensive Permit public hearings in 2016. Hearings are scheduled on an average of twice a month to handle the numerous petitions filed with the Town Clerk. Petitions heard by the board are open to the public, as established under Chapter 40A, 40B and 808 of Massachusetts General Laws.

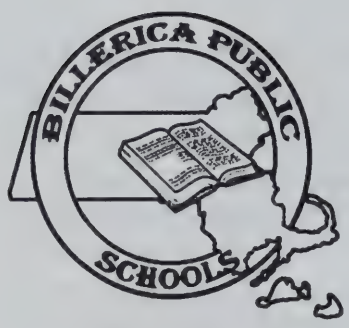
To be granted a Special Permit the petitioner must show how the public convenience and welfare will be substantially served and how it will not impair the status of the neighborhood, that the permission requested will be in harmony with the general purpose and intent of the regulations in the Zoning By-Laws.

To be granted a Variance, the petitioner must show the board that owing to circumstances relating to the soil conditions, shape, or topography of such land or structures and especially affecting such land or structures, but not effecting generally the zoning district in which it is located, a literal enforcement of the provisions of the ordinance or by-law would involve a substantial hardship, financial or otherwise to the petitioner or appellant. The petitioner must show the board that by granting the petition, it would not be a substantial detriment to the public good and without nullifying or substantially derogating from the intent and purpose of such ordinance or Zoning By-Law.

The Zoning Board of Appeal follows Chapter 40B of Massachusetts General Laws when conducting public hearings for Comprehensive Permits. Hearings must be scheduled within 30 days from the date the petition is filed with the Town Clerk. The Board of Appeal has 40 days after the termination of the hearing to render their decision. Approval for a Comprehensive Permit requires a majority vote of the Board of Appeal.

The Board of Appeal would like to thank our clerk, Jane M. Nolan, for her continuous dedication and professionalism to the board and the public for the past 35 years. Also, appreciation is given to our Town Counsel and all town departments for their cooperation and continued support during 2016.

Respectfully submitted,
Richard A. Colantuoni, Co-Chairman & Doris M. Pearson, Co-Chairman



Billerica Public Schools

365 Boston Road
Billerica, MA 01821
(978) 528-7908

Annual Town Report
Year Ending June 30, 2016

SCHOOL COMMITTEE 2015-2016

Mr. Mark Efstratiou
Chairman
Re-elected 4/16

Mrs. Joanne Barry
Vice Chair
Re-elected 4/14

Mr. James Gately
Secretary
Elected 4/16

Ms. Kate Murphy
Member
Elected 4/14

Mr. Daniel Goodwin
Member
Elected 4/16

ADMINISTRATION

Superintendent of Schools
Mr. Timothy Piwowar

Assistant Superintendent
Dede Galdston, Ed.D.

Director of Finance and Operations
Mrs. Robin Hulsoor

Billerica Public Schools District Improvement Plan

2015-2016

Vision Statement for the Billerica Public Schools:

All students will learn when they have high quality teachers, supportive environments, and rigorous and relevant curriculum, within a culture of trust.

Theory of Action:

If we commit and have the courage to CARE:

COMMUNITY – fostering collaboration and partnerships

ATMOSPHERE – welcoming, safe, and respectful for all

RIGOR AND RELEVANCE – preparing our students for college and career in the ever-changing global society

EXCELLENCE AND EQUITY – promoting and celebrating the inherent dignity of all

....then we will create a culture in which each member of the community becomes empowered to reach his or her intellectual, social, and emotional potential.

The Theory of Action is a plan to accomplish the mission and reach the vision of the Billerica Public Schools.

Primary Goal of the District Improvement Plan

The primary goal of the District Improvement Plan is to determine year-long goals to support the implementation of the Billerica Public Schools Strategic Plan. Through the development of action plans with targeted completion deadlines along with evidence of completion, the attainment of each of the goals becomes an achievable reality. The District Improvement Plan was created through a collaborative effort among teachers, principals, curriculum coordinators, the assistant superintendents and the superintendent. The process evolved over the course of several months, and the goals are continuously being reviewed and revised as part of an ongoing cycle of inquiry for continuous improvement.

Objective 1: Ensure that curriculum is vertically aligned and articulated K-12 on an ongoing basis.

- **Initiative 1:** Conduct a review of articulated curriculum for vertical alignment, identify vertical gaps, and work with teachers to address those gaps
- **Initiative 2:** Establish PK-12 vertical and horizontal PLCs to ensure curriculum coherency and consistency; scheduling this will be difficult but it is important.
- **Initiative 3:** Provide opportunities for transition grade level teachers to discuss/share curriculum

Objective 2: Continue to strengthen and support instructional practices in literacy and math.

- **Initiative 1:** Ensuring that all teachers have an understanding of what inquiry based instruction means/ looks like and implement these practices in classrooms

- **Initiative 2:** Develop a process for promoting peer learning at all levels, (horizontally, vertically and across disciplines) to improve professional practice and student outcomes
- **Initiative 3:** Utilize Professional Learning Communities to foster collaborative inquiry promoting student learning and growth
- **Initiative 4:** Provide regular, consistent, and aligned feedback to staff that supports teachers' instructional growth in the areas of literacy and inquiry based problem solving

Objective 3: Leverage information and assessment systems to support instructional excellence.

- **Initiative 1:** Utilize data teams to analyze data and then derive and disseminate information to teachers and administrators
- **Initiative 2:** Prioritize, clarify district assessment schedules
- **Initiative 3:** Using assessments to drive instruction: All teaching staff will be able to demonstrate how they use data from student assessments to adjust their instructional practices for all students to access curriculum successfully
- **Initiative 4:** Maximize the use of the student information system to provide teachers, students and parents with real-time data and information on student achievement

Objective 4: Implement systems that support the academic and social/emotional needs of all students.

- **Initiative 1:** RtI - School-based teams are able to identify students and effectively match them with the appropriate multi-tiered interventions/supports
- **Initiative 2:** PBIS - through continued implementation of PBIS in each school improve students attitude towards school and decrease negative behaviors
- **Initiative 3:** Create multiple opportunities for parents/guardians to support students' learning at home and social emotional development

Annual Report of the Superintendent

Tim Piwowar

As you will read in the coming pages, the 2015-16 school year was a great one for the Billerica Public Schools. Our students continue to show that the future of the town is bright as they excelled in academics, the arts, athletics, and in their service to the community. Our teaching staff continues to grow professionally, and is focus on not only developing students' academic learning, but also their social and emotional learning. We are always grateful for the support that the community has shown to our schools, and we appreciate the partnerships that we have with our families and the greater Billerica community.

The close of the 2015-16 school year saw us bid a fond farewell to thirteen staff members, who contributed a collective 315 years of service to the students of Billerica. Among them were Eileen Roake, who retired as the principal of the Ditson Elementary School, Debbie Biagiotti, assistant principal at BMHS, and Carole Butze, Director of Nurses. We thank all of our retirees for all they have done over the years, and wish them the best in their retirement!

We are incredibly grateful to the residents of Billerica for their support of the new Billerica Memorial High School project, most notably through the overwhelming support for the project's debt exclusion vote in March 2016. The project closed the 2015-16 school year in the design development phase, and remains on track to start construction in Spring 2017, to open in Fall 2019, and to have site work complete for Fall 2020. We look forward to the next four years of construction, knowing that the end result is a school in which every resident of Billerica can take pride.

The Billerica Public Schools continues to be on the rise in meeting the needs of our students and our community, and it is thanks to all of the hard-working staff, parents, students, and community members that make it possible. We continue to strive to reach our goal of having Billerica be the destination for education in the Merrimack Valley, and we are excited for the work that lies ahead!

Respectfully submitted,

Timothy G. Piwowar, Superintendent

Annual Report of the Assistant Superintendent

Deanne Galdston

The Billerica Public Schools continue to provide the children of Billerica with an excellent, high-quality 21st century education throughout the 2015-2016 school year. The district kicked off the school year on September 2, 2016, with a dynamic keynote speaker, Dr. Robert Brooks. Dr. Brooks reinforced our collective responsibility to ensure that all students have at least one trusted adult that they can count on and who believes in their ability to succeed and supports them along the way. His words framed our continued commitment that all students will learn when they have high quality teachers, supportive environments, and rigorous and relevant curriculum, within a culture of trust.

PBIS:

The vision of the Billerica Public Schools states that all students will learn when they have high quality teachers, supportive environments, and rigorous and relevant curriculum, within a culture of trust. As part of the 2015-2017 District Improvement Plan, four strategic objectives were identified to support the attainment of this vision. One of these objectives, to implement systems that support the academic and social/emotional needs of all students, includes the development of a district-wide system of Positive Behavior Interventions and Supports (PBIS). PBIS is the framework that is used by the district to support our student's social and emotional wellness and development.

Currently in the district several of the elementary schools have PBIS programs in place. The district-wide plan ensures that this system will carry across buildings and levels, providing a consistent approach for encouraging positive behavior and working with students for whom this may be challenging. PBIS resides in the Response to Intervention framework that the district has been committed to for the past six years.

A representative team of educators and administrators from all buildings have been meeting as a PBIS Implementation Committee. The goal for the committee's work is to develop a multi-year roll-out of PBIS that reflects the current context of the individual buildings. One of the team's first steps was to create a definition in which to ground future work which reads as follows: "In Billerica, the goal of Positive Behavior Interventions and Supports (PBIS) is to build a culture of socially, emotionally, and behaviorally strong citizens. We will achieve this goal through the implementation of a system-wide, multi-tiered framework of sustainable, data-driven, evidence-based and developmentally appropriate practices."

This past year, the PBIS Implementation Team surveyed students and staff about school culture, climate and readiness for PBIS, developed a system-wide description of behaviors, and created a system for data collection. Schools are beginning to form school-based PBIS teams to create or continue building-based PBIS systems. It is anticipated that in three-year's time, by 2018-2019, the district-wide PBIS system will be fully implemented. Along the way, staff will be provided with professional development around this approach and lessons will be developed for use with students. The committee looks forward to sharing with the community its progress towards implementation. A full plan will be completed by this June.

Professional Development:

High-quality professional development remains central to the actualization of the district's vison and goals set forth in the District Improvement Plan. The year kicked off with the Fourth Annual Billerica Educator Institute—four days of professional development workshops for teachers

designed by teachers. Throughout the year, teachers took advantage of professional development in a variety of modalities, including local in-service courses, conferences, graduate courses, workshops, and job-embedded trainings. The district strives to ensure that all teachers are provided with ample opportunities to improve and enhance their professional practice.

In the spring of 2015, the district launched a multi-year professional development initiative to strengthen the existing balanced literacy program at the elementary level, beginning with grades 1 and 3. The district continued its partnership with TLA (Teaching and Learning Alliance), a non-profit agency that is well-known and highly-regarded in the region for improving student literacy outcomes. In our third year of our renewed partnership with TLA, the focus of their work was at grades 1 and 3. This training builds upon the work that began with kindergarten teachers in 2014-2015 and will continue through 2017-2018 with grades 5 and 6 being trained.

State Assessment and Accountability:

The Billerica Public Schools has been designated as a Level 3 district based upon the results of the 2016 MCAS and PARCC assessment results. The district is particularly pleased that three of our schools have been designated as Level 1 schools. One of our middle schools, the Marshall Middle School, has gained the recognition of being a Level 1 school with the Parker and the Dutile maintaining the Level 1 designation that they earned in 2015. Five of our schools- BMHS, Ditson, Hajjar, Kennedy, and Locke continue being Level 2 schools, with the Vining remaining designated as a Level 3 school. The overall district accountability level remains at Level 3 as well.

School	2015	2016
BMHS	Level 2	Level 2
Locke	Level 2	Level 2
Marshall	Level 2	Level 1
Ditson	Level 2	Level 2
Dutile	Level 1	Level 1
Hajjar	Level 2	Level 2
Kennedy	Level 2	Level 2
Parker	Level 1	Level 1
Vining	Level 3	Level 3
DISTRICT	Level 3	Level 3

Overall, the District's PPI for all students is 68, and increase of 13 points from 2015 and for high needs students the PPI is 46, a decrease of 6 points from 2015. This indicates that as a school district we did not meet the PPI target of 75 as set forth by the State of Massachusetts; however we are making gains toward achieving that goal. The data at both middle schools indicate strong gains in both achievement and student growth, which may be attributed to both the standards-based reporting system and the strong cross-building Professional Learning Communities. Across the district in almost all buildings both achievement and growth increased in mathematics due in large part to the establishment of math coaches in all of our elementary buildings and the thoughtful implementation of the math curriculum resource that was funded through the fall town meeting in 2012.

Grants:

Title I: Title I of the Elementary and Secondary Education Act provides financial assistance to districts and schools with high numbers or high percentages of children from low income

families to help ensure that all children meet challenging state academic standards. Federal Title 1 funds are currently allocated through statutory formulas that are based primarily on census poverty estimates and the cost of education in each state. In 2015-2016, our district received $667,933 in Title I funds, an increase of $160,000 over the previous year's allocation. The Dutile, Vining, Hajjar and Parker Elementary Schools along with the Marshall Middle School qualified at Title I schools. Billerica provided targeted assistance to students in the Title 1 schools based upon a rank ordering system that takes into account in-class achievement, MCAS scores and teacher recommendation. Title 1 interventionists provided direct support to students in reading and math within the Title 1 schools.

Title IIA: Billerica was fortunate to receive $102,966 in Title IIA funds to provide high quality professional development for educators in the district. The purpose of the Title IIA grant is to increase student achievement through comprehensive district initiatives that focus on the preparation, training, recruitment, and retention of highly qualified educators. The district utilized these funds to provide an induction program for teachers new to the profession or new to Billerica. Additionally, the districts has committed to a three-prong approach to improving educator effectiveness utilizing the services of Research for Better Teaching focusing on increasing student achievement using a combination of Title IIA funds and funds from the operating budget. The three programs *Unleashing the Power of Collaborative Inquiry: A Professional Development Program for Data Coaches* (for data teams), *Studying Skillful Teaching: Using Data Day to Day* (for teachers), and *Analyzing Teaching for Student Results* (for administrators) provided educators, administrators and data teams with a coherent lens and framework for student learning, effective teaching and targeted data use.

Massachusetts Mathematics Science Partnership Grant: Three groups of math and elementary teachers in grades 3-11 participated in the third, fourth and fifth rounds of mathematics content and pedagogy instruction from Dr. Andrew Chen in the ***I3D6: Odyssey of Mathematics*** courses during one winter and two summer sessions. This is the second year of our three year MMSP grant program. A follow-up session, *Creating Quality Math Assessments with Dr. Andrew Chen,* was held in April 2016. This session was open to the teachers who have taken the courses; more assessment sessions are set for spring 2017.

Summary:
The district continually strives to ensure a high quality educational experience for all students. While we have several excellent strategies in place for increasing student achievement, we must continue to work with our parents, educators, and administrators to develop the necessary interventions and skills for improvement, as well as strengthen the connections between home and school to provide the necessary supports both at home and at school for our students to succeed and excel. If we remain committed to the vision that all students will learn when they have high quality teachers, supportive environments, and rigorous and relevant curriculum, within a culture of trust, then we will become the destination for education in the Merrimack Valley.

Respectfully submitted,

Deanne Galdston, Assistant Superintendent

Annual Report from the Special Education Department

Judith Norton – Director

The Billerica Public Schools provide services for students with special needs in accordance with the Federal Individuals with Disabilities Act (IDEA) and state (603 CMR 28:00) regulations. Billerica Public Schools provides a continuum of special education services and programs for students based on individual needs and Team recommendations for students aged 3-21. Services and supports may include, but not limited to, specially designed instruction for academics, speech/language, occupational therapy, physical therapy, behavior, counseling, social skills, and study skills. The district provides a range of programs to meet the individual needs of our students. In-district programs include inclusion services, targeted intervention and therapy services outside of the general education classroom, partial inclusion and substantially separate programs. Teachers and specialists work collaboratively with parents/guardians of students identified as requiring special education services. In order to provide the highest quality education and set high expectations for our students all input from staff and parents are considered in the development of determining the appropriate services and programming.

Special Education population data is reported annually to the Department of Elementary and Secondary Education (DESE) on October 1. The total special education population for FY16 for students aged 3-21 was 843 students or 16.7% of the total population of enrolled students.

Billerica receives an annual entitlement grant for professional development. Over the course of the year, professional development through the May Institute was provided to all elementary and middle schools to continue the on-going training and consultation with Response to Intervention (RtI). The RtI training is part of the district's multi-year strategic plan. Additionally, funds were used to provide stipends for summer workshops and trainings for general education. These grant funds were also used to initiate the first steps for the development for Positive Behavior Intervention Supports (PBIS). PBIS is an intervention framework structured to teach social, emotional, and behavioral skills within a school culture. District personnel from all schools and levels participated in professional development, team were established at each school and a roll-out plan for this initiate was developed for a start date at the beginning of FY17.

At Billerica Memorial High School a new program was developed to address the educational needs of students with significant behavioral issues. The program, Green and White Academy, was developed throughout the school year by a team of professionals and stakeholders for students in grade 9. Green and White Academy will open at the start of the school year in September 2016.

The Special Education Department uses a parent survey to assess overall proficiencies and needs from the parent's perspective. The survey is sent to the parent/guardian with every IEP during the school year and the results are analyzed annually. Billerica uses the state "agreement" target standard of 85%. The following are the district results from the FY15 Parent Team Meeting Survey for each question:

1. The school provides me with the help I need in order to play an active role in my child's education. Agreement 97.7%
2. I am treated as an equal partner with teachers and other professionals in planning my child's educational program. Agreement 97.4%

3. I was given time to ask questions relative to my child's needs and educational program. Agreement 98.6%
4. My questions were answered to my satisfaction. Agreement 98.5%
5. I am aware that after the team meeting, I can obtain further explanation of areas I do not completely understand or answers to further questions I may have. Agreement 98.1%
6. There are staff members at the meeting who were aware of my child's needs, could talk about the curriculum and educational program, and answer questions. Agreement 97.8%
7. My child's school offers me a variety of ways (such as Edline, email, phone calls, parent-teacher conferences) to communicate with teachers. Agreement 98.2%

Respectfully submitted,

Judith Norton, Director of Special Education

Annual Report for Curriculum and Instruction

Melinda Cripps – Director of Guidance
Christopher Dearbeck – Fine Arts Coordinator
Tony DiLuna – 9-12 STEM
Marian Dyer – 9-12 Humanities
Marybeth Keane – K-8 Humanities Coordinator
Cathy McCulley – K-8 STEM Coordinator

Guidance Department:

This year was an exciting one in the Guidance Department! Guidance counselors ensured that each student met with their counselor a minimum of three times this year to ensure proper time to create goals, plan for course selection, and discuss next steps on each student's path towards their post-secondary plans. Meetings were both individual and classroom-based, and curriculum-driven. Throughout the year, the Guidance Department offered various night events for both parents and students, including College Planning Night, Senior College Night, and Financial Aid Night.

In early February, Billerica Memorial High School hosted its annual Career Exploration Day. This year, the Guidance Department nearly doubled the size of the fair, incorporating 44 presenters from various backgrounds and across all disciplines. When surveyed, over 90% of students who attended said that they learned about two or more new careers through this event. In addition, the Guidance Department arranged for BMHS teachers to be in attendance and promoting class electives. By making the connection between classes and careers, students learned which courses at BMHS will help them to explore their chosen career path.

In mid-March, the BMHS Guidance Department held our 1st Annual College Fair. This night was well-attended by both parents and students, and 89 colleges, universities, and post-secondary options were present to promote their programs, answer questions from prospective students and their families, and inspire students to work their hardest and achieve their goals.

The annual Junior College Panel was held in late May. The entire junior class was invited to attend the presentation in the BMHS Lecture Hall, and admissions representatives from 3 very different schools (Tufts University, UMASS Lowell, and Merrimack College) were in attendance.

This was a terrific year for college acceptances, and 91.1% of BMHS graduates are headed off to college or university. The Class of 2016 had many notable acceptances, including Harvard, Carnegie Mellon, Cornell University, Brandeis University, Brown University, Towson University, Colorado School of Mines, Virginia Tech, Worcester Polytechnic Institute, George Washington University, AMDA Conservatory, Rensselaer Polytechnic University, Syracuse University, New York University, Arizona State University, and University of Massachusetts Amherst, among many others.

As this school year comes to a close, the high school guidance counselors are finalizing student schedules and looking forward to the summertime, when we will host our newest program for

rising seniors. This summer, the Billerica Memorial Guidance Department is hosting a two 1-day sessions of College Boot Camp, where students will get a head start on their Common App College Application, learn the ins-and-outs of navigating Naviance, begin the scholarship application process for Dollars For Scholars, and so much more! This newly created program will be held in early August at the Parker Elementary School. College Boot Camp is a supplement to Guidance's traditional work with seniors and will complement counselors' work with seniors during the school year.

At the middle schools, much of this year was focused on helping the students make transitions. Through summer move-up day for rising 6th graders, students and parents were able to acclimate themselves to the building, environment, and increased expectations that middle school brings. A new peer leader group has been formed in the middle schools, spearheaded by one of our own guidance counselors. Approximately 30 students in grades 7 and 8 received extensive, multiple day training on how to facilitate groups, gain leadership skills, and understand conflict resolution. These students put their training to use when they traveled to the elementary schools and gave an active presentation in the 5th grade classrooms about what the transition to middle school would be like.

Grades 7 and 8 worked on career exploration and introduced our students to Career Cruising, a guidance computer program for careers and post-secondary planning. Through individual meetings and classroom instruction, guidance counselors assisted students with matching their strengths and abilities to their interests and careers. Students learned about the education needed for certain careers, what classes they could take to learn more about a particular interest, and what their next steps were in the post-secondary planning process.

Middle school guidance counselors have been working with their grade 8 students to select and finalize high school schedules, and to prepare them for the rigors of high school expectations. In a new initiative this year, middle school students and counselors came to the high school and received a tour by BMHS peer leaders, a presentation by one of our various fine arts groups, and participated in a question and answer session about high school academics, clubs, athletics, and opportunities. The 8th grade class also received a presentation while at their middle schools on course selection and what students can expect as they transition to becoming freshmen. This presentation was a cooperative effort between both middle school and high school guidance counselors.

The Guidance Department at Billerica Public Schools looks forward to continuing our work with students in the fall!

Fine Arts:

The Billerica Public Schools Fine Arts Department has continually built upon a strong foundation toward future success; the 2015-16 department highlights were no exception. This year the Billerica Public School District was named a NAMM Best Community for Music Education. This designation recognizes outstanding efforts by teachers, administrators, parents, students and community leaders who are working together to ensure access to music learning for all students as part of the school curriculum.

The Billerica elementary instrumental program is a healthy and prospering program for all of our fourth and fifth grade students. Students participate in weekly group lessons and one full ensemble rehearsal once per week after school. This weekly rehearsal allows for students to combine from all over the district for a very large full ensemble instruction. Our students participate in community concerts, and in school performances. With a new model of student recruitment involving hands on sessions in woodwind, brass and percussion. Our students, enjoy a wide range of experiences to better help make an instrument selection. This new model of recruiting has resulted in a positive growth in both our fourth and fifth grade groups. We are excited to see the growth and retention of students in our ensembles district-wide.

Our Billerica Memorial High School music ensembles continued their usual standard of excellence in 2015-16. Their success is well-documented through the various awards received throughout the year, these include:

BMHS Marching Band - **Co-Champion** - NESBA Class A

BMHS Percussion Ensemble - **Champion** - NESBA Indoor Scholastic Class A

BMHS Winter Colorguard - **3rd place** - NESBA National Scholastic A Division

BMHS Chamber Choir – **Superior Rating** - Walt Disney World's Festival Disney Competition

BMHS Women's Choir – **Superior Rating** - Walt Disney World's Festival Disney Competition

BMHS Orchestra – **Excellent Rating** - Walt Disney World's Festival Disney Competition

The 2015-16 BMHS Fine Arts Department staged a number of challenging plays and musicals. The fall play, *Noises Off*, was an extremely challenging British comedy for our actors and stage crew. The set featured a 180 degree rotating solid unit that resembled an old English manor, when rotated between acts, the back revealed a "behind the scenes" view of what was really happening backstage.

Our fall musical was an original created game-show review/concert titled *Playing Favorites*, the show featured songs from well-known and lesser-known shows; the connection of songs was uniquely arranged to create a personal narrative complete with singing, acting, dancing, and provided opportunities for up and coming talent to shine.

The Advanced Theatre Workshop class created an original devised piece called *Inner Twine*; a new process for students in the class that provided rewarding results. *The Sound of Music*, our spring musical, received rave reviews from our sold out audiences. The production was also nominated for nine TAMY awards, including Best Overall Production which marks our 3rd consecutive year receiving this nomination. Kelly Dinsmore, who played Maria, was honored with the prestigious best actress award!

The Locke Middle School drama department staged *The Wizard of Oz: School Edition,* their 3rd musical in school history, under the direction of new music teacher Ms. Amy Berard. Anyone

that was fortunate enough to get one of these hot tickets could see more proof that theater in Billerica is alive and strong! The Marshall Middle School Theatre Club performed 2 shows in 2015-16; *School House Rock Jr.* (Fall), and *Cinderella* (Spring) which performed to nearly sold out audiences. The Marshall Theatre Club continues to contribute heavy investment into upgrades of the Marshall Auditorium

Visual artists in Billerica continued to showcase their talented work on the local and national level in 2015-16. Our high school art department hosted several art exhibits throughout the year, including "Empty Bowls Night" in conjunction with the Family & Consumer Science Department; patrons were treated to a handmade bowl, live music by student Owen Kelly, and generous samples of soup; all proceeds went to the Billerica Public School Food Market.

This year four BMHS students were recognized by the Scholastic Art and Writing Awards. The competition is one of the longest running and most prestigious art and writing competitions in the nation. The award winners were **Olivia Collins** - Gold Key, Photography, **Amanda Malnati** - Gold Key, Drawing and Illustration, **Michaela Jones** - Honorable Mention, Photography, **Alyssa Moore** - Honorable Mention, Drawing and Illustration. Gold Key winners were exhibited at Education First in Cambridge.

The Visual Arts Department made a transition back to their "roots" this past year, hosting the art show back at the historically beautiful Bennett Library. Visual Arts Teachers K-12 selected pieces from all grade levels to be displayed and enjoyed during the 3-day show; special performances at the event included Billerica Flutes Inc. and BMHS Chamber Orchestra. In the classroom, Art curriculum at the Marshall Middle School was enriched this year due to the generous support of Principal Mike Rossi and Art Director Chris Dearbeck who jointly purchased a new kiln to expand the 3D curriculum. Marshall Middle School art teacher Mrs. Munn's 6th & 7th grade students worked collaboratively to create a large clay planter and ballet slippers respectively. These items are being raffled off to further support local endeavors such as the Billerica Food Pantry; the money raised will also support middle school art classroom supply purchases. These students are learning how the arts can serve and help our greater community. Mrs. Munn's afterschool mural club completed another series of beautiful murals to emphasize the importance of public art; come take a stroll through the Marshall Middle School, its amazing what our students can create!

Elementary and Middle Schools Humanities:

During the 2015-2016 school year, the district continued its partnership with TLA (Teaching and Learning Alliance), a non-profit agency that is well-known and highly-regarded in the region for improving student literacy outcomes. In our third year of our renewed partnership with TLA, the focus of their work was at grades 1 and 3.

Last year consultants from the group introduced a new word study program, Learn to Read by Reading, to primary teachers during the first weeks of the school year. To further support the implementation of the program, they provided a customized professional development module to the district's elementary literacy coaches who in turn worked with teachers throughout the year. Coaches were in and out of classrooms modeling, coaching and providing feedback to teachers. During an administrative walk-through early in the school year, district and school leaders were

impressed with how well teachers were doing with the program and how engaged students were as they learned new phonetic elements and sight words through chants and cheers.

Additionally, TLA continued to support the district's lab teachers, our early adopters at each school, during job-alike professional development sessions. Consultants worked with them to revise year-long curriculum maps, develop standards-based units of study and create well-structured lesson plans. They also arranged for lab teachers to observe other lab teachers as they worked with their students which provided rich content for professional dialogue and self-reflection.

In support of one of the district's priorities, TLA assisted grade 1 and grade 3 teachers with the roll-out or refinement of Readers' Workshop in classrooms. They provided a multi-day summer institute to introduce the model and followed up with job-embedded professional development in schools throughout the year. Teachers jumped right in reorganizing their classroom libraries to ensure students had access to rich and varied texts that would support their growth as readers throughout the year. In all schools, teachers tried out the units of study with the support of TLA consultants, coaches and their grade level colleagues. In the spring, consultants conducted learning walks with principals and coaches in all the district's elementary schools to monitor progress.

One of the highlights of the year was a facilitated visit to the Guilmette, a Level 1 school, in Lawrence that has been working with TLA for many years. Teachers and administrators from Billerica observed high caliber teaching and were amazed at the reading and writing students were doing at the school.

Other work in Humanities includes, but is not limited to, the ongoing mapping of curriculum and developing standards-based units of study in ATLAS, the district's curriculum platform. During the summer, representative teachers from the following disciplines continued this work: elementary and middle school social studies, middle school foreign language, grade 6 reading and librarians.

High School Humanities:

During the 2015-2016 school year, the departments of the humanities at BMHS were busy supporting student learning in a variety of ways. As part of the long-standing exchange program offered through the World Language department, BMHS welcomed visiting students from Spain in the fall and BMHS students visited Spain during the spring. Through the efforts of Italian teachers, BMHS received a generous renewal of a grant from CASIT (an organization supported by the Italian consulate) that has continued to enable the purchase of new books to support the Italian curriculum; BMHS is eligible for this grant as we make curricular changes to implement courses leading to Advanced Placement Italian Language and Culture, anticipated to run for the first time in the 2017-2018 school year. The success of our students was recognized in their achievement on the 2015 administration of the Grade 10 MCAS exam where 94% of all students scored Proficient or Advanced; the percent of High Needs students scoring Proficient or Advanced on this important test continues to make gains each year as well, up to 82% on this most recent test. Teachers in the English and History/Social Science Departments dedicated themselves to pre-service teachers during the spring of 2016, helping prepare the next generation

of teachers. Students continued their strong presence in Poetry Out Loud. Two student representatives from BMHS were elected by their peers to represent the Northeast Regional Student Advisory Committee (NERSAC), hosted at BMHS this year; BMHS students were also elected from NERSAC to serve on the State Student Advisory Committee.

K-8 Science, Technology, Engineering and Math (STEM):

During 2015-2016, Billerica completed year one of support from math coaches at the elementary level. The new coaches participated in professional development to establish their new coaching initiative and met monthly to support their growth as a cohesive district-level team. Last year, math coaches analyzed school-based assessment data and provided both content and instructional support in their buildings. As a part of their work to support teachers, parents, and students, the coaches will offer a series of *Parent Math Workshops* both in the evening and during the day this year. Their goal is to help parents learn new math concepts and provide strategies for helping struggling students at home.

Date	Topic
October 5 and 6: Hajjar and Kennedy Elementary	*Operations and Models for Mathematics*
October 26 and 27: Dutile and Vining Elementary	*Strategies for Understanding Fractions*
November 16 and 17: Ditson and Parker Elementary	*Problem Solving and Reasoning with Mathematics*

Massachusetts Mathematics Science Partnership Grant: Three groups of math and elementary teachers in grades 3-11 participated in the third, fourth and fifth rounds of mathematics content and pedagogy instruction from Dr. Andrew Chen in the ***I3D6: Odyssey of Mathematics*** courses during one winter and two summer sessions. This is the second year of our three year MMSP grant program. A follow-up session, *Creating Quality Math Assessments with Dr. Andrew Chen,* was held in April 2016. This session was open to the teachers who have taken the courses; more assessment sessions are set for Spring 2017.

District Math Team: Team members continued their work on Atlas Rubicon curriculum mapping. In addition, they revised *Summer Math Mission 2016.*

AMC8: *American Mathematics Competition:* Selected students in grade 5 from all 6 elementary schools in Billerica will participate in the competition at Kennedy Elementary School. In addition, Locke Middle and Marshall Middle will be the test sites for grades 6-8. The test date this year is November 15, 2016. Student award winners will be recognized at a school committee meeting.

District Science Team (DST): The *Massachusetts Science Technology/Engineering Standards* were finalized on January 27, 2016, and DST members reviewed resource for implementing the new standards during the spring. As a result, a science resource study group was formed; members are beginning the study of ***STEMscopes*** as a district-wide resource. Kits and curriculum access to the online resource were purchased for the study group.

Museum of Science Gateway Program: In the final year of collaboration with the Museum of Science, a team of teachers completed their STEM vision with the Gateway staff. The statement reads: *Billerica will become a community of innovative educators and students dedicated to the teaching and learning of STEM curriculum.* As a part of this collaborative work, the team who visited a *Maker Space* in Hollis, NH will establish a prototype for a Maker Space at Kennedy Elementary School during the 2016-17 school year.

High School Science, Technology, Engineering and Mathematics (STEM):

The BMHS STEM departments have been hard at work during the 2015-16 school year to better their instructional practices and improve student learning. With the revised Massachusetts Curriculum Frameworks in Science now finalized, we have been hard at work redesigning our curriculum to better align with these new frameworks. Billerica has taken a lead role in a 21 district (80 educators) consortium in NE Massachusetts to design this new curriculum. Five (5) educators from Billerica are taking part in the Cross District Science Mapping (CDSM), as it has come to be known by DESE. They worked five full days in August and three days during the school year. Billerica hosted one of the days in April at Town Hall, and will be doing so again this coming year. At DESE's request, we have toured the state presenting our work as a model for other district and collaborations.

BMHS has completed our requirements for the AP STEM Access grant. In accordance with the grant parameters, we have drastically increased the number of students exposed to Advanced Placement curriculum, especially among underrepresented populations. Though there is no more money from the grant, BMHS now has six new AP STEM courses for students. Speaking of AP STEM courses, BMHS, with some crafty funding, has sent a teacher to the AP Institute for Economics. AP Economics will be introduced to BMHS this fall.

Continuing our relationship with UMass Lowell's UTeach program and other teacher preparation programs, BMHS STEM department helped prepare four UTeach students and two other student teachers this past year. We are also excited that one of those teachers will be joining us full time this fall.

BMHS was awarded a $31,000 Toshiba Grant that will be used to bring project-based learning into the Physics and Engineering courses. The FIRST Robotics team continued their success into their third season earning excellence in Engineering Award.

Annual School Reports

Project Support Preschool

Ditson Elementary School

Dutile Elementary School

Hajjar Elementary School

Kennedy Elementary School

Parker Elementary School

Locke Middle School

Marshall Middle School

Billerica Memorial High School

Project Support Preschool
Lorraine Huard, Program Coordinator

During the 2015-16 school year, the faculty at Project Support Preschool solidified our commitment to The Creative Curriculum® for Preschool. The Creative Curriculum® for Preschool is a comprehensive, research-based curriculum designed to help early childhood educators implement a developmentally appropriate, content-rich program for children with diverse backgrounds and skill levels. It is based on 38 objectives for development and learning that are fully aligned with the Early Learning Framework and state early learning standards and includes the 10 developmental areas: social-emotional, language, physical, cognitive, literacy, mathematics, science and technology, social studies, the Arts, and English Language Acquisition. The six guides feature studies that include Beginning of the Year, Clothes Study, Balls Study, Reduce, Reuse, Recycle Study Trees Study and Buildings Study. The faculty, including the related service providers met regularly to review each Study and to review the required material and to develop activities that would be implemented across disciplines, in a variety of settings, and that reinforce the 10 areas of development while considering the modifications and accommodations required to meet the diverse learning needs of all students.

We continue to welcome a variety of interns to participate in an early childhood learning experience within our classroom settings. These students range from both high school and college-age individuals. The institutions of learning from which they originate include BMHS (Child Growth and Development, Community Service, Future Teachers of America, Life Skills), Middlesex Community College, and the University of Massachusetts at Lowell. We also welcomed several nursing students from Shawsheen Valley Technical High School to shadow our school nurse

Along with our interactive classroom based activities, some of our special activities over the school year included a visit from the Billerica firefighters during Fire Safety week, the town librarians as classroom readers, family Share-a-meal, Winter Wonderland, the Mobile Dentist, and a Dental Hygienist who presented on dental health and healthy eating habits.

Ditson Elementary School
Victoria Hatem, Principal

The 2015-2016 school year was another active and educationally productive year for the Ditson School.

The Ditson teachers continued with professional development to improve instruction with the rigorous state standards and our new programs in reading, writing, mathematics and word study. We continued with our math competitions this year with upper grade students. Our Grade 4 and 5 Math Olympiads group scored well on tests throughout the year and from this group, two teams participated in our third Middlesex Math Madness Tournament.

One fifth grade participated in a STEM project, Starbase held at Hanscom AFB. In the spring, students spent one full day for five consecutive weeks working on projects with scientists on the various components of STEM with the teacher working and learning alongside her students. The program is designed to increase student interest and knowledge in science, technology, engineering and mathematics.

The Ditson School Community continued to put forth great effort in our schoolwide 'Bee the Best you Can Bee at the Ditson Elementary' positive behavior program with some 300 students recognized. Of this group, 50 students earned more than three bees during the year and were treated to a 'lunch with the principal' and were recognized with a small stuffed bee for their actions.

The Ditson Student Council continued to do many community based activities such as collections for the Billerica Food Pantry and the House of Hope. They also ran several in-house activities for the school such as spirit days and valentine pen pals. The biggest role of the student council is to show community support. As their annual culminating activity, the council conducted the 20th Senior Pen Pal concert. All Classrooms were assigned a senior pen pal that they corresponded with over three months that ends with a concert, tea and class visit from their pen pal. This event is something that both young and old look forward to each year. This event was highlighted in the Billerica Minute Man this year.

The Ditson School Association continued to sponsor enrichment programs for the different grade levels. From a Gerwick Puppet Show, to Pilgrims, to Discovery Museum presentations on sound and matter, to chickens a good time was had by all while learning new topics.

Another year where the Ditson School Community puts forth great effort for all to Bee the Best they Can Bee at the Ditson Elementary!

Dutile Elementary School
Christine Balzotti - Principal

The 2015-2016 school year was an exciting one at the Dutile. To begin with, the Dutile was named a 2015 Massachusetts Commendation School. The staff, students, parents and community were extremely honored to receive this award. Also our Data Team was recognized by Research for Better Teaching and videotaped us "in action" and will be using several of the clips in future seminars. As always, Dutile continues to be involved in many activities which involve the students, the parents and the entire community.

The only fundraising the students and families participate in at the Dutile is the Yearly Walk-a-Thon which was held in May 2016. This past year the proceeds from the Walk-a-Thon provided the PTO the funding for the school to provide bus transportation to Parlee Farm for our Kindergarten students, Museum of Science for our Grade 1 students, the Butterfly Place for our Grade 2 students, a trip to the EcoTarium in Worcester and Billerica Library for our Grade 3 students, the Museum of Science, Lowell Historical Society for our Grade 4 students and the Topsfield Fair and Canobie Lake Park for our Grade 5 students.

The PTO was also able to schedule in-school visits like the Weather or Not program and Colonial Presentations for Grade 3, Beams and Bridges for Grade 4 students and the Dig It Program for Grade 5. We are very fortunate to have such a supportive PTO who put education first!

Throughout the school year, the students have collected for the Wish Project by donating hats and mittens and have provided the Billerica Food Pantry with non-perishable items collected on our 100th day of school as well as we collected over 100 Coats for Kids. Our Dutile Grade 5 students along with our Chorus Instructor also decorated spoons and visited the Life Care Center of Billerica during the Holiday Season. The Grade 5 Chorus also sang the National Anthem at the Tsongas Arena during a UMass Lowell River Hawks Game.

We always encourage parent involvement and some examples are Portfolio Day for our Kindergarten students, Grades 1 and 2 have an Author Share day, Grade 3 has a Volcano Day, Grade 4 students holds "Are You Smarter Than a Fourth Grader" and Grade 5 has a Colonial Fair

We also hold activities for the students and families to participate in outside of the school days. The Evening with the Arts, Library Night, Bingo, Candy Give Back, the Ice Cream Social, the Winter Concert, the Talent Show, the Spelling Bee, and Black Out Bullying Day are some of the family favorites.

The Dutile is also where our local Senior Center volunteers came in on a weekly basis to read with Grade 1 students and do light grounds work. Some of our other Senior Volunteers helped out in the cafeteria during our lunch times and did basic clerical work. The High School Future Teachers of America students also came into our classrooms on a regular basis. In addition, the Gordon Music Student Teachers, students from Middlesex Community College and other colleges in the area earned their Child Development Hours at the Dutile School. The Dutile was also award the BATV grant last year.

The Dutile knows how important summer reading is for our students and to that end has worked hard to support summer reading regression. We provided a tip sheet to parents on how to prevent the "Summer Slide" as well as provided leveled reading packets with activities to all students in

Grades 1 and 2. Mr. Bill Haddad also generously donated 2 leveled books to every student in Grade 3 for reduction in reading skill loss.

Finally, through the PBIS intiative, the Dutile Do Gooder Dollars and Second Step curriculum and other programs, the Dutile children were shown how positive behavior incentives can earn them praise and recognition and become role model citizens in the Dutile community.

We are the Awesome Dutile!

Hajjar Elementary School
Elizabeth Devine, Principal

The Hajjar School has been focusing on strengthening our school community. This year our School Council formalized our vision, mission and core values.

- *Vision* ~The Hajjar School is the place where we will become well-rounded and prepared for our successful futures.

- *Mission* ~We at the Hajjar promote confidence, respect diversity, maintain high expectations, and believe all students will learn. We ensure that students are well prepared academically, socially, and emotionally for their futures.

- *Core Values* ~ Collaboration ~ Perseverance ~ Empathy ~ Honesty ~ Respect

Each month the students host a community building assembly that brings our entire school community together. These assemblies focus on our core values. In November our fourth graders honored Veterans who had a connection to the Hajjar School. In March our first graders taught us the meaning of perseverance and in June our third graders taught us the importance of respecting the planet Earth.

The Hajjar School welcomed several new staff members in the fall of 2016; Megan Keough as our Assistant Principal, Ms. Ashley Carresi, and Ms. Emily Maranto as special education teachers, Ms. Julie Kelley as our math coach, Mrs. Alicia Kalil at first grade, Mrs. Toni Sabella and Mrs. Alissa Andre as intervention teachers, Mrs. Lynn Davis as our ELL teacher and Meghan Coffey as our Health Teacher.

We continued our partnership with Teaching Learning Alliance (TLA) and implemented a word study program in first through third grade. We continued conducting learning walks in both Literacy and Math. The Learning Walks allow us, as a staff, to analyze our successes and develop goals for the future.

During the fall, our fourth and fifth graders had the opportunity to participate in the Massachusetts Children's Book Award (MCBA) along with other students across the state. The students were able to select books and any student that read six books was invited to the breakfast to celebrate. The Hajjar students agreed that ***The One and Only Ivan*** by Katherine Applegate deserved this year's honor as book of the year.

We also focused on STEM (Science, Technology, Engineering and Mathematics). Boston Cares and EMD Serono held a Science Fair with students in second through fourth grade. Mr. Bachand, a Hajjar School parent, and Mrs. Cathy McCulley conducted two Science Immersion activities with our fifth graders. We also had two teams, comprised of fourth and fifth graders participate in the Middlesex Math Competition. To further support development in the area of STEM, we also had after school programs in Science, Math and a Lego Club.

This year we focused on improving safety for our students. We began an Early Morning Care program that now provides supervision to students that arrive at school before staff is on duty. We have changed our arrival and dismissal procedures to include car pickup, which limits the number of people walking through the parking lots. We have implemented the ALICE Protocol so that staff and students are prepared.

As a school community, we would like to thank all the members of the Hajjar Parent Association (HPA) and the Billerica Partners for Education, whose members volunteer their time to raise money for our school. Each year, the HPA provides many Arts & Enrichment programs here at the Hajjar and it organizes several family events. The Billerica Partners for Education's grant program funds specific grants requested by our teachers.

Finally, as the year closed we said goodbye to our Social Worker, Mrs. Janet Mason We wish her the best and hope she enjoys her retirement.

In closing, I am fortunate to be the principal of the Hajjar School. I have the opportunity each day to work with many wonderful children and their families. We have a dedicated staff that work hard to provide each child a strong foundation so our children will be successful in the future.

John F Kennedy Elementary School
David Marble, Principal

The John F Kennedy Elementary School continued to offer its students countless opportunities to enhance their education, strengthen social skills, build community relationships, and enjoy their childhoods in 2016-17.

A typical day at the Kennedy begins at 7:30 AM (more than an hour before the official start of school) when nearly a third of our students gather to participate in our Breakfast and Fitness Program. In conjunction with the District's School Nutrition Department, we are able to offer students a series of games, activities and exercises to help them maintain a healthy mind and body, before moving to the Cafeteria for breakfast.

Once the day officially begins, students work with teachers well trained in carefully chosen programs to deliver our curriculum. Our school was happy to begin a relationship with the Teaching and Learning Alliance this year. This relationship will focus for the next three years on improving Reading and Writing instruction in our school. In order to assess how our school is doing, we participated in our first PARCC tests in the spring.

Our students are fortunate to be offered a number of field trips and in-school programs, funded by our local Parent Teachers Organization. Each class is offered at least 2 field trips and 2 in school programs to supplement their curriculum.

In 2016-17, Kennedy students were offered opportunities to perform in Talent Shows, Walk a Thons, Spelling Bees, Incentivized Reading Programs, Music Performances, and national Math contests; they were offered activities like a Back to School Barbeques, Ice Cream Socials, Math Nights, and Field Days. Due to the hard work of the teachers, staff and parents at the Kennedy, there is a little bit of everything for every child within our walls.

I continue to be extremely proud to work with the staff and families of the John F Kennedy School. It is indeed a wonderful place for a child.

Parker Elementary School
Suzanne Sullivan, Principal

The Parker Elementary School welcomed new staff members during the 2015-2016 year. Mrs. Kelsey Eaddy joined our kindergarten team, Ms. Jessica WIlson joined our fifth grade team, and Mrs. Ashley Marisola transferred from the Hajjar to a reading coach position. Ms. Danielle Davis, Ms. Sarah Brule, and Ms. Brianna Gonsalves joined our team as paraprofessionals.

Social emotional development of our students was supported through our Positive Behavioral Intervention System, including our school wide assemblies with monthly themes. Our students continue to earn PAWS for demonstrating Parker core values: responsible, respectful, kind, and safe. We also began to look closely at our systems, with support and guidance from consultants from the May Institute. This work will be continued over the summer.

During our fall elections for Student Government, one of our students campaigned with a vision of creating a space where students would be able to go when they felt lonely or in need of a friend. With the support of a few staff members, we were very fortunate to be awarded a Buddy Bench through the Joseph Middlemiss Big Heart Foundation. Joey's mother, Kate, gifted the bench to our community during a school assembly. The Parker School Buddy Bench is scheduled to be installed on the playground during the summer.

We continued our implementation of Reader's Workshop, and our partnership with Teaching Learning Alliance (TLA). In grades one and five, LAB classrooms were developed. These two classroom teachers worked closely with consultants from TLA, and then shared their learning by hosting classroom visits for their colleagues within and outside of the building. We were also fortunate to welcome a full-time math coach to support math instruction across the building.

On Thursday, June 2nd, our outdoor classroom was dedicated to the memory of Catherine O'Brien during a beautiful ceremony including members of Cathy's family, former students, colleagues, and community members. Cathy was a dedicated educator for over thirty years. A memorial bench and plaque will be installed in the courtyard during the summer.

As a school community, we would like to thank all of the members of the Parker Parent Teacher Organization and the Billerica Partners for Educations for their continued support of educational programming and enriching family programming including teacher requests, Spring Picnic, Ice-Cream Social, Evening with the Arts, and Field Day.

It has been an honor to serve as the Parker Elementary School interim principal. It was a privilege to work with the students, families and teachers for the past three years.

Vining Elementary School
Christine Gibelli, Principal

The Vining School continues to be a professional learning community that takes pride in our commitment to our students, families and community. We continue to take great strides to ensure a respectful and responsible environment for both students and staff. We pride ourselves on the academic successes of all our students and have a wide range of students with varied abilities, learning styles and ways of demonstrating their knowledge. This coupled with our instruction and learning activities are tailored to meet the needs and learning styles of all our students. Our teachers are highly qualified, dedicated and collaborative and share the vision of creating a safe environment where every student has the opportunity to strengthen connections through rigor, relevance and relationships that will prepare them for the opportunities and challenges of a changing world.

Before school breakfast continued to be a success with numbers of participants growing as the school year went on. The Vining School Superstars certainly lived up to their name by continually demonstrating respectful and responsible behavior each and every day throughout the school year. STAR behavior has certainly become intertwined in the Vining's daily life and is almost second nature for students and staff. Monthly assemblies set the stage for celebration of the continued positive behavior.

Weekly book clubs continued to meet for our 4th and 5th grade students led by our librarian. This year grades 2 and 3 were also able to participate and meet weekly for book clubs. More students than ever in Vining history participated in this year's town-wide Spelling Bee and the Everybody Reads program, supporting and mentoring young readers, continues to be a vital component of our school. Developing a school-wide vocabulary program entitled Vining Vivid word of the week offered students and teachers a common and interactive approach to learning tier 2 words.

In order to build a love for reading and reading stamina, students are asked to read for at least 20 minutes per day outside of school. In order to help students accomplish this, the Vining held a reading challenge resulting in students reading over 1800 hours A Geometry challenge asking the student to find and describe geometric shapes outside of school resulted in students earning enough duct tape to tape the principal to the wall and hold her there for over 5 minutes.

Six of our students participated in the AMC 8 Math competition and our 2nd and 4th graders participated in a parent led science hands-on lab every month. Additionally, our 5th graders participated in a simulated science lab with hands-on activities in partnership with Milipore Corp. in addition to participating in a teacher run science lab 2 hours per week.

Curriculum events such as the Science Fair, Regions Exhibition, Landmark exhibits, STEM Night, Art and Poetry Library Night and the Vocabulary Parade brought students and their families together into the school to showcase work and learn together. Vining students continue to participate in our parent led, student generated school newspaper with 3 publications this year.

We are fortunate enough to have been designated as the only school in Billerica to house a Catie's Closet. Catie's Closet improves school attendance and removes social stigma by providing an in-school resource of clothing and basic necessities to students living below the poverty line.

We thank our PTO for their continued time and dedication to our students and school. They are instrumental in being able to provide resources for educational enrichment and supplemental teaching tools as well as numerous social events including Field Day, PARCC breakfasts for

students, Holiday Shop, Fall Festival, and more. In an effort to build bonds among students and families, the Vining hosted playdates for Kindergarten as well as 1st and 2nd grade. Staying connected to our parents by keeping updated webpages, having them volunteer in our classrooms, library and school and phone and email communication is essential to the Vining's commitment to ensuring success for all.

Student Council continues to be active in providing the Vining student body with fundraisers to support those in need in our community. With collections for holiday gifts, monies and food for the Food Bank and donations to support the fight against Breast Cancer, our students were made aware of needs of our society and rose to the occasion to advocate and support.

We were fortunate to receive an IBM Community grant giving us funds and opportunity to purchase a Promethean Board for our school library. Additionally, this year the Vining received a grant from the Exxon/Mobil Company to be used toward STEM activities.

Lastly, it is always an honor to mentor and work with young adults who aspire to become teachers. This year, we had the good fortune to work with two students from Billerica Memorial High School in hopes of laying the ground work for their future work in education.

Locke Middle School
Tony Garas, Principal

It was another fantastic year at the Locke where our students and staff exemplified our motto of "Community Service and Educational Excellence." In order to support our community, we held our annual Turkey Toss fundraiser which benefits the Billerica Food pantry and local families. Students will raise a lot of money for the chance to fling a rubber turkey across the gym floor. They don't mind missing class, either. We raised $2700 and 2400 items of food were donated to the food pantry, our best year ever. We also held our annual Hoops for Heart Tournament which benefits the American Heart Association. Students and staff love this spirited event where our teams of students compete for basketball supremacy; all for a good cause. Our students raised over $3000 for this great event which happens every February. We also held our annual "Walk-a-thon" to benefit our arts programs. With the help of the PTO, we raised over $3500 dollars. As you can see, we are dedicated to improving our school, community, and making the world a better place for all.

At the Locke, we can raise a lot of money for great causes and we have also raised our academic standards for all students. We continue to challenge our students academically and ask them to accept the growth mindset and work hard every day. In an effort to promote STEM (science, technology, engineering, and math) we offer an exceptional after school robotics program and for the 6th year in a row every 8th grade student participated in the science fair. We continued to utilize our seismic station which enables us to monitor the earth's movement around the globe. Through the Boston College Educational Seismology Project, students are able to study earthquakes and their impact on the earth. Every year we send a strong group of spellers to the Billerica Spelling Bee and challenge our math students with the American Mathematics Contest examination. We also pursue academics outside of the classroom when our 7th graders spend a week at Nature's Classroom and our 8th graders head to Washington, DC.
During the 2015-2016 school year, the Locke received several prestigious awards and honors. For the second year in a row, our robotics team made the world championships in Louisville, Kentucky and fared well against competition from around the globe. Our literary magazine "Counterpane" showcased our talented writers and artists and was once again recognized in the "Excellent" category by the NCTE (National Council of Teachers of English.) In addition, two students received honorable mention at the state science fair and our students claimed 8 out of 9 prizes at the spelling bee. We reached the honor level for the American mathematics competition and had two students in the top 5% of all students taking the exam worldwide. Our math team finished first in their division in the Intermediate Math League in their first year of competition. We also assembled our 1st knowledge bowl team and they had a great showing in the annual competition. In addition, a record number of awards were given out at our annual 8th grade awards night.

In an attempt to keep all students motivated and engaged, we promote after school activities throughout the year. If you need homework help, head to the library for the learning center. If you love sports and want to stay active, head to the gym for flag football or floor hockey. How about movies? Of course, go straight to room 232 for the film club. Love to read – Book Club. We have art, small engine repair, wood shop, and recycling happening three times a week after school. This past year our theatre club put on a fantastic performance of "The Wizard of Oz" which highlighted the talented performers we have at the Locke.

In order to learn, students need to be provided with the best possible learning environment and the technology to become college and career ready. We made many upgrades to the Locke this past year. All English, math, science, and social studies classrooms are equipped with interactive

promethean boards, we have improved our wireless capability, and we now have seven chrome book carts.

As you can probably tell, there is a lot happening at the Locke Middle School. We strive for excellence in all of our endeavors and enjoy working hard while having a little fun, too. I would like to thank our staff, students, and parents for all of their efforts last year in making the Locke a special place to be.

Marshall Middle School
Michael Rossi, Principal

"Be the Best Version of Yourself" is our school's new motto. At the Marshall Middle School we ask the entire Marshall family to help meet our school's vision as a "Community of Independent Learners". Much like baseball, our school focuses on the individuality of each student while up at the plate and how they interact as a team while out in the field. Both individuality and team work are not only skills needed in the future, but they are qualities we honor from the past. This year the Marshall was chosen as the host school for the district's Food Market, a food pantry for the town of Billerica. This role helped us play out our vision and school motto through volunteerism among staff and students. Once a month many individuals come together to set up the Food Market. Volunteers focus on their individual abilities and support the team goal of having hundreds of pounds of food unpacked, sorted, and prepared for distribution to our greater community, the citizens of Billerica. As the host facility, our staff has a unique role in assisting the Food Market monthly, and I am proud to write that the number of volunteers increases each month. The Food Market is an example of how "being the best version of yourself" is not just a motto for our students, but one that is lived out by our staff.

With every change, we transform ourselves into a more responsive school. No change has proven to be more substantial than the way we look at and use data to inform instruction and utilize school resources for individual students. This year we utilized the Response to Intervention (RTI) process to help to identify, create, and provide interventions for any/all students. This process supports students in meeting both academic and social success for both short term and long term interventions. We have trained our entire sixth and seventh grade teaching and support staff in utilizing Response to Intervention (RTI). During the next school year we will complete the loop by training the eighth grade staff. Through the RTI process we document many of the great things our teachers are doing for our students to improve learning and make adjustments in our practice to address individual needs and highlight successes. This program encouraged the creation of an intervention class to support students in the upper grades with reading and writing, "lunch bunch" groups for students new to our school, a "morning check-in" for students who require a lift in the morning with school preparation and a warm smile. These are just a few examples of how our training in meeting individual needs of students is impacting the success of our entire school.

The 2015-2016 school year was our second year administering the PARCC online assessment. I am happy to report that the second year utilizing the online assessment certainly proved to be a much easier administration with few technical difficulties. The test itself continued to challenge our students in English and Mathematics. Our eighth grade continued to use the MCAS science assessment.

The 2015-16 school year was met with a variety of exciting news for the Marshall Middle School Community. We were successful in obtaining a Community Cable Grant for $67,000, thanks to the Billerica Community Cable Advisory Board and the Board of Selectmen. This grant allowed us to construct a television production studio at the school and utilize the equipment to broadcast on Billerica Access Television, BATV. This grant also helped us expand our partnership with BATV and allows us the opportunity to provide more programming from the Marshall Middle School for our community.

We also successfully in completed a nine year process remodeling and revitalizing the school auditorium. This process began with a few teachers and support of the Marshall Middle School PTO, and grew to a community effort led by Michael Ashe and Leah Gagnon, Marshall Middle School teachers. During the 2016 fiscal year we completed installation of the new sound system

and constructed a sound room that will also be used for television production. The PTO purchased a new digital projector that will allow projection of scenery, pictures, and can also be used for video and presentations. A key partner during the renovation, the PTO, supports our school with multiple projects both large and small. Most recently, the biggest news came with an announcement that we reached our goal for new seats for the auditorium. This was thrilling news and replacement of the original seats in the auditorium began in the summer of 2016. We look forward to the beginning for the 2017 school year and anticipate the opening of a completely refurbished auditorium.

The Art Department received a new kiln. The previous kiln at the school was inoperable. The new kiln was utilized during art classes that focused on ceramics. A great deal of time went into selection of the kiln, which revitalized our ceramics program. We are fortunate to have such a great tool for our art classes. Through a combined effort from our PTO and a grant from the Billerica Partners for Education we were able to purchase a Saw Stop Cabinet saw which is a safer tool for our shop. The new table saw replaced an original saw to the building from 1972 and provides a much safer way of cutting wood for students and staff. The differences between safety in 1972 and today are night and day.

We also made substantial progress in restoration of the student restrooms which will be completed during the 2016-17 school year. We began in the East Wing by replacing fixtures, adding new stalls and covering the walls with a fresh coat of paint. The facility also saw updates of a new post fence on the south side of the building which improves aesthetics and prevents vehicles from parking on the school's lawn during off hours. We look forward to continuing to make improvements to our school allowing the facility to adapt to the needs of the future.

The Marshall Middle School continues to offer a rich menu of after school activities and programs for all of our students. Activities include, but are not limited to, themes in leadership, fine arts, athletics, technology, special interests, and all areas of academics. All students are encouraged to participate in these offerings. This year we added a Peer Leader Program for students in 7th and 8th grade. Students participated in a four-day training workshop in Billerica run by the Anti-Defamation League (ADL). The trained Peer Leaders attended a student led conference in Boston that consisted of 1400 middle and high school students from schools all over New England. The Peer Leaders have already taken an active role in volunteering, offering school leadership in a variety of areas such as organizing field day and developing a transition plan for students entering the sixth grade. The Theatre Club is one of our oldest groups that continue to be a huge draw for our students. Last year the Theater Club produced School House Rock Live Jr. in the fall and Cinderella in the spring. During one scene in Cinderella, there were more than fifty students on stage simultaneously acting, singing, and dancing. We look forward to these and other activities to continue to provide a rich array of exploratory options for our students.

Students participating in After School Activities have taken advantage of the late buses that are provided on Mondays, Wednesdays, and Thursdays each week from October to May. Average attendance on each late bus is about 35 students, a dramatic increase in participation of our after school program was observed since late buses have been available for all students. This is a wonderful benefit to families in our community.

Adjustments in how we utilize technology continues to hold a transformative role in education at the Marshall Middle School, as seen in instruction, curriculum, assessment, communication, and general building management. While each change may appear substantive in our educational system, every change brought us more in line with meeting the 21st century skills our students need. Technology use is becoming less of a stand-alone activity or event and more of an

integrated tool that is incorporated into all areas of our school. Many classes utilize Google Docs for completing school work. Science classes took advantage of presentation software and students in Physical Education classes created short demonstration videos on exercise. These are just a few examples of how teachers and students are integrating technology into the curriculum. This would not be possible without the increase in the number of Chromebooks. We now have nine mobile carts containing 30 Chromebooks each. We also have new Promethean boards bringing our school closer to having a Promethean board in every classroom.

The staff continues to expand the use of the ASPEN program for communicating attendance and grades to parents and students as well as using other social media outlets to inform all stakeholders about what is occurring on a day to day basis. Parents and students can now access current data regarding academic progress on a regular basis. Having instantaneous access to grades and attendance has lessened the need for issuing paper report cards and progress reports; however they remain an important benchmark in a child's progress. Both the Standards Based Report Card and Progress Report are issued electronically. We have been able to get information out about what is happening at the Marshall Middle School on a regular basis by increasing our presence on social media. We utilized our school website, Twitter account, and the PTO has an active Facebook Page.

Last school year is again marked with exciting opportunities for all of our students. We continued the traditions of hosting the student/faculty basketball game, school dances, Wellness Day, the eighth grade graduate dance and eighth grade awards ceremony. We look forward to another school year honoring the past traditions of the school and adapting to the needs of the future.

To the Citizens of Billerica:

Billerica Memorial High School closed out the 2015-2016 school year with 291 graduating seniors adorning their "Green and White" caps and gowns in preparation of the next steps in their ongoing journey of lifelong learning. Over 91 percent of our graduating seniors will be pursuing post-secondary education at the collegiate level and 2 students will be entering the military, either directly or through the ROTC program at their college/university . Over 182 different colleges accepted members of the Class of 2016. Five of our top ten students were accepted to Ivy League Universities for the upcoming semester. The following colleges and universities accepted our students for the fall of 2016.

The University of Alabama

AMDA - College and Conservatory of the Performing Arts

American International College

The American University of Paris

Anna Maria College

Arizona State University

Assumption College

Babson College

Becker College

Bentley University

Berklee College of Music

Bishop's University

Boston College

Boston University

Brandeis University

University of Bridgeport

Bridgewater State

Brigham Young University

Brown University

Bryant University

Capitol Technology University

Carnegie Mellon University

Castleton University

Central Connecticut State University

Champlain College

Clark University

Clark University

Clarkson University

Coastal Carolina University

Colby College

University of Colorado

Colorado School of Mines

University of Connecticut

Cornell University (College of Engineering)

Curry College

University of Delaware

DePaul University

East Carolina University

Eastern Connecticut State University

Eckerd College

Embry-Riddle Aeronautical University - Daytona Beach

Emerson College

Emmanuel College

Emory University - Oxford College

Endicott College

Fairfield University

Fitchburg State University

Florida Institute of Technology

Florida SouthWestern State College

Fordham University

Framingham State University

Franklin Pierce University

George Washington University

University of Hartford

Harvard University

Hawaii Pacific University

Hofstra University

Husson University

Iona College

Ithaca College

James Madison University

Johnson & Wales University

Keene State College

Lasell College

Le Moyne College

Lesley University

Louisiana State University

Lyndon State College

University of Maine at Farmington

University of Maryland

Marymount Manhattan College

Massachusetts College of Art and Design

Massachusetts College of Liberal Arts

MCPHS - Massachusetts College of Pharmacy & Health Sciences

University of Massachusetts, Amherst

University of Massachusetts, Boston

University of Massachusetts, Dartmouth

University of Massachusetts, Lowell

Merrimack College

Methodist University

University of Michigan

Missouri University of Science and Technology

Montclair State University

Montserrat College of Art

Mount Ida College

New England College

University of New England

University of New Hampshire at Durham

New Hampshire Institute of Art

University of New Haven

New York University

Nichols College

The University of North Carolina

North Carolina State University

Northeastern University

Norwich University

Pace University

Pennsylvania State University

Philadelphia University

University of Pittsburgh

Plymouth State University

Providence College

Quinnipiac University

Regis College

Rensselaer Polytechnic Institute

Rhode Island College

University of Rhode Island

Rivier University

Rochester Institute of Technology

University of Rochester

Roger Williams University

Rutgers University-New Brunswick

Saint Anselm College

Saint Joseph's College-ME

Saint Michael's College

Saint Peter's University

Salem State University

Salve Regina University

San Diego State University

Simmons College

University of South Carolina

University of Southern Maine

Southern New Hampshire University

Springfield College

Stonehill College

Stony Brook University

Suffolk University

Syracuse University

The University of Tampa

University of Tennessee, Chattanooga

Towson University

Trinity College

Tufts University

University of Vermont

Virginia Tech

Wentworth Institute of Technology

West Virginia University

Western New England University

Westfield State University

Wheaton College MA

Wheelock College

College of William and Mary

Worcester Polytechnic Institute

Worcester State University

Xavier University

Guidance

Throughout the 2015-2016 school year, the BMHS Guidance Department offered various night events for both parents and students, including College Planning Night, Senior College Night, and Financial Aid Night. In early February, the Guidance Department hosted our annual Career Exploration Day, which incorporated 44 presenters from various backgrounds and across all disciplines. In mid-March, the BMHS Guidance Department held our 1st Annual College Fair. This night was well-attended by both students and parents, and 89 colleges, universities, and post-secondary options were present to promote their programs, answer questions from prospective students and their families, and inspire students to work their hardest and achieve their goals. The annual Junior College Panel was held in late May, and admissions representatives from 3 schools (Tufts University, UMASS Lowell, and Merrimack College) were in attendance. Students in their junior year learned about navigating the college admissions process directly from the panel, which included college admissions representatives, current BMHS seniors, and former graduates of BMHS who are completing their freshman year of college. This summer, the Billerica Memorial Guidance Department hosted the BMHS 1st Annual College Boot Camp, where students completed a large portion of their Common App College Application, worked on their college essay, learned the ins-and-outs of navigating Naviance, and began the scholarship application process for Dollars For Scholars.

Advanced Placement Achievement 2015-2016

AP Scholar	AP Scholar	AP Scholar with Honor	AP Scholar with Distinction	National AP Scholar
Number of Scholars	26	6	20	3
Average Score	3.20	3.78	4.27	4.61

Humanities

During the 2015-2016 school year, the departments of the humanities at BMHS were busy supporting student learning in a variety of ways. As part of the long-standing exchange program offered through the World Language department, BMHS welcomed visiting students from Spain in the fall and BMHS students visited Spain during the spring. Through the efforts of Italian teachers, BMHS received a generous renewal of a grant from CASIT (an organization supported by the Italian consulate) that has continued to enable the purchase of new books to support the Italian curriculum; BMHS is eligible for this grant as we make curricular changes to implement courses leading to Advanced Placement Italian Language and Culture, anticipated to run for the first time in the 2017-2018 school year. The success of our students was recognized in their achievement on the 2015 administration of the Grade 10 MCAS exam where 94% of all students scored Proficient or Advanced; the percent of High Needs students scoring Proficient or Advanced on this important test continues to make gains each year as well, up to 82% on this most recent test. Teachers in the English and History/Social Science Departments dedicated themselves to pre-service teachers during the spring of 2016, helping prepare the next generation of teachers. Students continued their strong presence in Poetry Out Loud. Two student representatives from BMHS were elected by their peers to represent the Northeast Regional Student Advisory Committee (NERSAC), hosted at BMHS this year; BMHS students were also elected from NERSAC to serve on the State Student Advisory Committee.

Fine Arts

The Billerica Public Schools Fine Arts Department has continually built upon a strong foundation toward future success; the 2015-16 department highlights were no exception. This year the Billerica Public School District was named a NAMM Best Community for Music Education. This designation recognizes outstanding efforts by teachers, administrators, parents, students and community leaders who are working together to ensure access to music learning for all students as part of the school curriculum.

Our Billerica Memorial High School music ensembles continued their usual standard of excellence in 2015-16. Their success is well-documented through the various awards received throughout the year, these include:

- BMHS Marching Band - **Co-Champion** - NESBA Class A
- BMHS Percussion Ensemble - **Champion** - NESBA Indoor Scholastic Class A
- BMHS Winter Colorguard - **3rd place** - NESBA National Scholastic A Division
- BMHS Chamber Choir – **Superior Rating** - Walt Disney World's Festival Disney Competition

- BMHS Women's Choir – **Superior Rating** - Walt Disney World's Festival Disney Competition
- BMHS Orchestra – **Excellent Rating** - Walt Disney World's Festival Disney Competition

The 2015-16 BMHS Fine Arts Department staged a number of challenging plays and musicals. The fall play, *Noises Off*, was an extremely challenging British comedy; our fall musical was an original created game-show review/concert titled *Playing Favorites*; the Advanced Theatre Workshop class created an original devised piece called *Inner Twine*; and our Spring Musical *The Sound of Music* received rave reviews from sold out audiences as well as nine TAMY award nominations, including Best Overall Production which marks our 3rd consecutive year receiving this nomination. Kelly Dinsmore, who played Maria, was honored with the prestigious best actress award!

Visual artists in Billerica continued to showcase their talented work on the local and national level in 2015-16. This year four BMHS students were recognized by the Scholastic Art and Writing Awards; **Olivia Collins** - Gold Key, Photography, **Amanda Malnati** - Gold Key, Drawing and Illustration, **Michaela Jones** - Honorable Mention, Photography, **Alyssa Moore** - Honorable Mention, Drawing and Illustration. Gold Key winners were exhibited at Education First in Cambridge.

Science, Technology, and Engineering

The BMHS STEM departments have been hard at work during the 2015-16 school year to better their instructional practices and improve student learning. With the revised Massachusetts Curriculum Frameworks in Science now finalized, we have been hard at work redesigning our curriculum to better align with these new frameworks. Billerica has taken a lead role in a 21 district (80 educators) consortium in NE Massachusetts to design this new curriculum. Five (5) educators from Billerica are taking part in the Cross District Science Mapping (CDSM), as it has come to be known by DESE. They worked five full days in August and three days during the school year. Billerica hosted one of the days in April at Town Hall, and will be doing so again this coming year. At DESE's request, we have toured the state presenting our work as a model for other district and collaborations.

BMHS has completed our requirements for the AP STEM Access grant. In accordance with the grant parameters, we have drastically increased the number of students exposed to Advanced Placement curriculum, especially among underrepresented populations. Though there is no more money from the grant, BMHS now has six new AP STEM courses for students. Speaking of AP STEM courses, BMHS, with some crafty funding, has sent a teacher to the AP Institute for Economics. AP Economics will be introduced to BMHS this fall.

Athletics

The Athletics Department at BMHS once again showed its' excellence, as Football, Boys Soccer, Fall Cheerleading, Girls Cross Country, Girls Hockey, Winter Cheerleading, Wrestling, Boys Lacrosse and Softball all were 2015 – 2016 Merrimack Valley Conference Champions. In 2015 – 2016, of the 27 varsity sports offered at BMHS, 24 qualified for the Massachusetts Interscholastic Athletic Association (MIAA) State Tournament, an .888 percentage.

BMHS also crowned two MIAA state champions in Boys Outdoor Track: the 4 x 400 meter state champions were: Jacob Carlson, Roshan Nair, Felipe Freitas and Connor Finnegan and the state javelin champion was Connor Finnegan. Connor Finnegan took his talents to the New England Secondary School Principals' Association Championships where he finished first overall in the javelin with a throw of 188'.

Individually, nine student – athletes signed National Letters of Intent: Patrick Bradenese (Philadelphia University – Basketball), Amanda Burns (Assumption College – Lacrosse), Tyler Canto (UMass Lowell – Lacrosse), Cam Climo (UMass Lowell – Baseball) , Brandon Hughes (Stonehill College - Soccer), Brandon Jewer (Stonehill College – Baseball), Drew Laundry (Towson State – Lacrosse), Anthony Milano (Southern New Hampshire University – Lacrosse) and Jeff Trainor (UMass Amherst – Lacrosse).

When the Class of 2016 entered BMHS we asked that they become integrated into our school community, support their peers, and best represent the Billerica community. During the last four years, they have excelled in our classrooms, won championships on our fields, and awards on our stage. In simple terms, they have made us proud.

As we continue on our shared journey of establishing one of the best high schools in the state of Massachusetts and beyond, we remain grateful to the citizenry of Billerica which has provided the support and commitment to embark on a journey to establish a place of learning that fosters the hallmarks of a 21st century education.

Respectfully submitted,

Thomas Murphy, Principal

2016 ANNUAL REPORT
SHAWSHEEN VALLEY REGIONAL
VOCATIONAL/TECHNICAL SCHOOL DISTRICT

The Shawsheen Valley Regional Vocational Technical School District (SVTHSD) is pleased to submit its 2016 Annual Report to the citizens of Bedford, Billerica, Burlington, Tewksbury, and Wilmington. Located on Cook Street in Billerica next to the towns of Burlington and Wilmington, the school celebrated its 45th anniversary this year, perpetuating the highest quality in vocational technical education to area youth and residents.

The representatives of the 10-member Regional School Committee that governs the District are: Donald Drouin and Glenn McIntyre from Bedford; Kenneth L. Buffum and Paula McShane Lambert, Secretary, from Billerica; Paul V. Gedick and Robert Gallagher, from Burlington; Patricia W. Meuse and Lisa Puccia, Treasurer, from Tewksbury; and James M. Gillis, Vice Chair and Robert G. Peterson, Chairman, from Wilmington. Timothy Broadrick has been Superintendent/Director of the District since 2015.

Shawsheen Valley Technical High School (SVTHS) is one of 26 regional vocational technical school districts in Massachusetts. One thousand three hundred thirty-six (1,336) high-school students were enrolled in SVTHS's day school programs in October of 2016, and more than 400 adults participated in the school's various adult and continuing education courses.

In June of 2016, SVTHS graduated 331 seniors. Sixty-two percent (62%) of the graduates planned to attend college or other post-secondary schooling in the fall. Thirty-two percent (32%) of the students intended to continue working in their trade and one percent (1%) entered the armed forces. Five percent (5%) of the graduates were undecided about their future plans.

The SVTHS faculty is an exceptional group of talented academic and vocational-technical educators who are highly qualified to teach in their respective disciplines and occupational areas. SVTHS employs one hundred forty-five (145) full-time teachers as well as ten (10) paraprofessionals. Of those full-time teachers, twelve (12) are department chairs, and seventeen (17) are lead teachers. All SVTHS teachers exhibit the character, health, personality, and professional competency worthy of serving the needs of District students.

Academic Programs

Sixty-two percent of the Class of 2016 transitioned to either 4- or 2-year post-secondary programs. Shawsheen graduates were accepted at and are currently attending the following schools.

American International College
Anna Maria College
Arizona State University
Assumption College
Babson College
Barry University
Bay Path University
Newbury College
New England Culinary Institute
New Hampshire Institute of Art
New York Institute of Technology
NHTI, Concord Community College
Nichols College
North Shore Community College

Becker College
Beloit College
Benjamin Franklin Institute of Technology
Bentley University
Boston College
Boston University
Bradley University
Brandeis University
Bridgewater State University
Bryant University
Bunker Hill Community College
Calvin College
Cape Cod Community College
Central Maine Community College
Champlain College
Clark College
Colby-Sawyer College
College of the Holy Cross
Columbia University
Converse College
Culinary Institute of America
Curry College
Daniel Webster College
Dean College
DigiPen Institute of Technology
Eastern Connecticut State College
Eastern Nazarene College
Elmira College
Endicott College
Fisher College St.
Fashion Institute of Technology
Fitchburg State University
Florida Atlantic University
Florida Gulf Coast University
Florida Institute of Technology
Florida Southern University
Framingham State University
Franklin Pierce University
Full Sail University
Hampshire College
Hope College
Husson University
Ithaca College
Johnson & Wales University Miami
Johnson State College
Keene State College
Lasell College
Lawrence Memorial Regis College
Le Cordon Bleu College of Culinary Arts
Lesley University
Loyola University Maryland
Lynchburg College
Lynn University
Maine College of Art
Massachusetts Bay Community College
Northeastern University
Northern Essex Community College
OCAD University of Canada
Ohio Technical College
Parsons New School for Design
Plymouth State University
Porter & Chester Institute
Pratt Institute
Quinnipiac University
Regis College
Rensselaer Polytechnic Institute
Rivier University
Rochester Institute of Technology
Roger Williams University
Rollins College
Saint Anselm College
Saint Joseph's College
Salem State University
Salve Regina University
Seton Hall University
Simmons College
Slippery Rock University of Pennsylvania
Southern Maine Community College
Southern New Hampshire University
Springfield College
St. Lawrence University
State University of New York
Stonehill College
Stony Brook University
Suffolk University
SUNY Morrisville State College
Syracuse University
The Cambridge School of Culinary Arts
The Los Angeles Film School
Thomas College
UMASS Amherst
UMASS Boston
UMASS Dartmouth
UMASS Lowell
University of Arizona
University of Central Florida
University of Connecticut
University of Georgia
University of Maine
University of New England
University of New Hampshire
University of New Haven
University of Northwestern Ohio
University of Rhode Island
University of Southern Maine
University of Tampa
University of Vermont
University of York, England
Vermont Technical College
Wentworth Institute of Technology

Outstanding MCAS Growth and Achievement Scores.

Student Growth Percentile. Of the 288 Massachusetts public and charter schools who administered the tenth-grade ELA test, Shawsheen ranked third (top one percent) in Student Growth—a statistic that measures the degree to which students mature (or regress) academically between grade 8 and grade 10. Only two very small charter schools—neither of which tested more than 50 students—outperformed Shawsheen on this measure. Shawsheen tested 304 students. Of the same number of Massachusetts public and charter schools who administered the tenth-grade Mathematics test, Shawsheen again ranked third (again, top one percent) in Student Growth. And again, only two small charter schools outperformed Shawsheen.

Scaled Score. Shawsheen's mean (average) ELA Scaled Score was 260—which is the threshold for the Advanced performance rating. Shawsheen's mean Mathematics Scaled Score of 260 impressively paralleled the ELA score and reflected significant between-year improvement in the performance of this school's sophomores. Completing the triad of academic distinction, Shawsheen's Honors students scored a mean 260 on the Chemistry test. Eighty-nine percent of Shawsheen's College-Preparatory science students scored at or above Proficiency on the Biology test. Shawsheen's mean Scaled Scores in ELA, Mathematics, and Science were superior to the Scaled Scores of all District high schools as well as all Massachusetts vocational-technical high schools.

Composite Performance Index (CPI). CPI is calculated by awarding 100 points to Advanced or Proficient scores, 75 points to scores within the upper half of the Needs Improvement range, 50 points to scores within the lower half of the Needs Improvement range, 25 points to scores within the upper half of the Failure range, and 0 points to scores within the lower half of the Failure range. The CPI reported by the Department of Elementary and Secondary Education is the mean of all individual CPI scores. Shawsheen's ELA CPI of 99.7 was highest among all District towns—whose scores ranged from 97.4 to 98.2. Similarly, Shawsheen's Mathematics CPI of 95.8 was highest among all District towns— whose scores ranged from 91.8 to 94.7.

Consistent with this trend, Shawsheen's Science CPI of 96.7 was highest among all District towns—whose scores ranged from 91.3 to 95.1.

Adams Scholars. Shortly after recognizing the superior performance of Shawsheen's sophomores, the Department of Elementary and Secondary Education lauded the school's senior class by naming eighty-two (82) recipients of the John and Abigail Adams Scholarship Award.

Curriculum Revision. The Mathematics Department revised and implemented elements of the curriculum that more effectively scaffolded MCAS and Accuplacer test preparation by revisiting specific topics throughout the 4-year sequence. The English Language Arts faculty continued to develop and thoughtfully implement writing outcomes focused on the planning, research, and drafting of exposition and argument in response to various literary genres. The Science Department continues to oversee developments at the state level with respect to evolving STE Frameworks and their implications for curriculum, instruction, and assessment.

New Staff. Timothy Finn, a Wilmington resident, joined the Support faculty as a Science teacher. He most recently taught in middle school in the Andover Public Schools system. Finn has also taught at an alternative high school and saw the difference vocational learning made in his students' lives. "Hands-on learning did wonders for those kids: it boosted their morale and confidence," he said.

Alexandra Hurtubise is no stranger to Shawsheen Tech. In 2014 she was hired as a paraprofessional, assisting in English Language Arts classrooms while she completed an M.Ed. in secondary history at Merrimack College. In the fall, she joined Shawsheen's Social Studies faculty as a History teacher.

James Muthig joins Shawsheen Tech to provide instruction in the school's new interdisciplinary pre-engineering program, Project Lead the Way. Muthig holds a bachelor's degree in electrical engineering and a Masters Degree in Education. He most recently taught math and engineering at Winnacunnet High School in Hampton, New Hampshire. Muthig—who since January 2015 has assisted other teachers pursue Project Lead the Way certification—said, "I'm very excited to be here in hopes of bringing a little bit more of an idea of what engineering is all about."

Summer Classes. In the summer of 2016, 43 students remediated at Shawsheen in courses that they failed during the school year in order to recover credit required for promotion or graduation. All courses were on-site, face-to-face offerings that provided the frequency and depth of teacher interaction necessary for regular and special education students who revisit and master content during the summer. Ninety-eight percent (42 of 43) of the enrolled students successfully recovered course credit.

In addition to the remedial courses, Shawsheen offered enrichment—"Summer at Shawsheen"—opportunities to 113 District students in areas that included college-application essay writing, SAT Verbal and Math preparation, creative writing, kitchen fundamentals, and technology application (Tech Jam.)

Clubs and Organizations

Classes. Culminating a yearlong series of successful social events and fundraisers, each of the four classes held memorable formal and semi-formal events. Under the direction of their co-advisors, Ms. Catherine Comeau and Mr. Peter Udstuen, the Seniors held a gala prom at the Danversport Yacht Club. The Junior class, advised by Ms. Marygrace Ferrari and Ms. Maria Baker, donned gowns and tuxedoes at DiBurro's in Haverhill. The Sophomores, advised by Ms. Bethany Keane, collaborated with the Freshman class, advised by Ms. Marshall and Mr. Considine, on the annual Spring Fling semiformal, which was held at the school.

The Seventeenth Annual Shawsheen Turkey Bowl—the much anticipated flag-football game between the junior and senior girls—was once again a successful holiday event, which raised donations of cash and food for local charities. Behind the strong offensive performance of Jessica "Cash" Cacciola, the junior girls earned year-long bragging rights with a 14-6 victory over the seniors.

Literary Magazine. Magazine advisors, Ms. Stacy LaBella of the English Department and Mr. Doug Michaud of the Design and Visual Communication shop, are currently awaiting results of the annual publication contest sponsored by The New England Scholastic Press Association (NESPA) affiliated with Boston University's College of Communication. For the eighth consecutive year, Shawsheen's literary magazine, *Ramblings*, received awards for excellence by that organization—recognizing the special talents of the SVTHS students who supplied the content and designed the layout of the annual publication.

School Newspaper. In 2015-2016, *Rampage* advisor Ms. Kerry O'Brien of the English Department published her last editions of the newspaper, passing the journalistic baton to department colleague Ms. Jessica Brierley—who will continue to work with Mr. Michael Azevedo of the Design and Visual Communication Shop and Mr. Tom Struthers of the Graphics Art shop in this model academic-vocational co-curricular collaboration.

National Honor Society. Under the advisorship of Ms. Shannon Becker of the English Department, the SVTHS chapter of the National Honor Society inducted 30 eleventh graders and three twelfth graders in the spring during its 26th annual induction ceremony. The keynote speaker was Ms. Beecher Grogan, the founder of Lucy's Love Bus—an organization that provides comfort and care to children with cancer. Throughout the year, members of the Honor Society thoughtfully and enthusiastically worked with Lucy's Love Bus and other charitable organizations in a broad array of community service and participated in team-building activities at various outdoor sites.

Student Council. The Student Council continued its energetic paper-recycling program throughout the year under the direction of faculty advisor Ms. Ellen Mountain. Throughout the school year, Ms. Mountain continued the Council's formidable efforts to recycle paper, cardboard, and plastic from all classrooms and shops. In addition, the Council sponsored fundraisers for the Catie's Closet, local animal shelters, Operation Christmas Wish, the Billerica Food Pantry, and the Teens for Jeans program.

Oratory Club. Coached by faculty advisor Ms. Kristin Doucette of the English Department, the 2015-2016 Oratory Club participated in three contests over the course of the year. In the Fall, five students took part in the annual Lions Club Youth Speech Competition, responding to the question, "How has social media changed society?" in a variety of ways. In the spring of 2016, two Shawsheen students participated in the speech competitions of the SkillsUSA State Contest. Both students prepared well and performed admirably. Their experience was positive enough to convince them to try again in 2017.

The Traveling Rams. The 2015-2016 Traveling Rams worked all year with Ms. Doucette to prepare for a trip to Athens and the Greek Islands. Students studied the history and culture of each location and prepared presentations for each other at bi-weekly meetings. The Travelers raised funds through several raffles and brought a spectacular hypnotist in for an evening of fun shared by the Shawsheen Community. In Greece, students explored the ancient treasures of Athens, Agamemnon's tomb in Mycenae, and consult the Oracle at Delphi. They spent a good portion of the trip with the wonderful people of the picturesque Chania on Crete. Overall, it was an exciting and beautiful adventure. Students returned with a fuller understanding of history, and

appreciation for a hospitable and proud culture. Any parents or students interested in information about The Traveling Rams should contact the club's new advisor, Ms. Alison Ouellette at 978-671-3667 or at aouellette@shawtech.org.

Robotics Club. The Robotics Club had another successful year. The Club consisted of two independent competition teams (Team 5313A and Team 5313B) with a total of twenty-one members. Seventeen of the twenty-one team members were new to robotics this year. Each team competed in seven qualifying tournaments and were led by a veteran from the previous year. The A Team qualified for the New England Championship early in the season at a competition in Framingham, and the B team finished in first place at Boston University on January 10th. In addition to finishing in first place, the "B" team also won the top award for Engineering Excellence and qualified for the New England Championship a total of three times. The B team also qualified to compete in the International CREATE Competition in Iowa. Shawsheen Tech was invited to display their robotics skills at the University of Massachusetts, Lowell, on April 30th where they showcased their competition robots as well as several other robots that had been made in shop. A freshmen in the Electronics Shop was chosen by UMass to be interviewed on camera for the local cable news program.

Science Club. The Science Club, advised by Mr. Ed O'Mara of the Science Department, continued to engage participants in co-curricular activities complementing their study within the discipline. Club members conducted lab experiments, maintained reptile terrariums and fish tanks, and fostered carnivorous plants—in general observing, recording, and discussing laboratory results and animal behavior that broadened their understanding of scientific theory and its applications.

Outdoor Club. The Outdoor Club, advised by Mr. Brian Considine of Culinary Arts, took four overnight trips to the White Mountains. Students learned outdoor safety and leadership skills while snowshoeing and climbing mountains. Interested students should contact Mr. Considine at bconsidine@shawtech.org

Ski Club. The Ski Club, advised by Mr. William Lannon of the Carpentry shop, planned a series of after-school ski trips to the Mt. Wachusett Mountain Ski Area in Princeton, MA Interested skiers or boarders of any experience level should contact Mr. Lannon at wlannon@shawtech.org.

Sportsmen Club. Under the direction of Electrical teacher and eminent sportsman Mr. John Bagni, members of the Sportsman Club honed their archery skills during the late fall and winter, fished the Shawsheen River in April, competed with rod and reel at the Burlington Reservoir in May, and capped their season with a deep-sea fishing outing originating in Gloucester. Avid or budding sports archery or fishing enthusiasts should contact Mr. Bagni at jbagni@shawtech.org.

Parent Advisory Council (PAC). The SVTHS Parent Advisory Council, under the direction of its faculty advisor, Mr. Ronald Fusco, and its co-chairs, Taryn Gillis and Deborah Azevedo, sponsored another successful All-Night Graduation Party—which, throughout the years, has kept the newest Rams alumni safe and entertained during the night following the commencement ceremony. PAC fundraisers defray the cost of the All-Night Party and provide twenty scholarships to outstanding Shawsheen seniors from each shop. Parents interested in assisting

with this year's traditional fete should contact party chair Carla Duffy at Carla.duffy@comcast.net.

Teen Dating Violence Awareness Group (TDVAG). Shawsheen's social consciousness and collective voice of principled young adults speak clearly through TDVAG led by Ms. Christine Tobin of the Dean's office. TDVAG conducts regular meetings and participates in community activities to lend support to issues that pose harm to the physical and emotional well-being of young adults. Members of the club provided assistance for a REACH event at the Boston Waterfront. Project REACH (Racial and Ethnic Approaches to Community Health) has earned an outstanding reputation in the local and public health community for its work in raising awareness of racial and ethnic health problems. Ms. Tobin and TDVAG members extended their community involvement by participating in a 5K Walk for Change sponsored by BARCC (Boston Area Rape Crisis Center.)

Anti-Bullying Club. In collaboration with Wilmington Public Schools, Ms. Caira and Shawsheen student leaders promote anti-bullying awareness through the CARES (Children's Art, Recreation, and Enrichment Services) program. Ms. Caira and members of the Anti-Bullying Club visit Wilmington intermediate schools throughout October and November to promote self-confidence, self-respect, self-advocacy, responsible choice making, and friendship-building among children. Shawsheen students who would like to participate in the enrichment of children's lives should contact Ms. Caira in the Guidance Department.

Book Club. The Reading Rams met monthly throughout the year to discuss their respective club selections—titles that included *Ready Player 1, Brown Girl Dreaming, Orphan Train, Maximum Ride, 19 Minutes,* and *Caleb's Crossing.* The club enjoyed a Yankee-Swap holiday party in December as well as an end-of-year party and field trip in the spring.

Art and Chess Club. Students with talents ranging from prodigious to casual participated in both the Art and Chess Clubs—the former advised by Mr. Michael Azevedo of the Design and Visual Communication Shop; the latter, by Mr. Gerry Perriello of the Bakery.

Alumni Association. The energetic and omnipresent Rams Alumni joined Shawsheen's Orientation Leaders to sponsor the Annual Fall Fair, whose proceeds fund, in part, Alumni-sponsored scholarships for Shawsheen seniors. In addition, the Association organized a Homecoming-morning road race—along with fourth annual Thanksgiving-eve social and a third-annual Texas Hold 'Em Tournament, both at the Billerica Elks. Any SVTHS alumni interested in planning future events should contact Mr. Tildsley at jtildsley@shawtech.org.

Support Services

The SVTHS Support Services Department services one of the largest populations of students with special needs in Vocational Education within Massachusetts, approximately 335 students comprising about 25% of our student body. The most frequently occurring area of need is the category of Specific Learning Disability indicating that a history of academic difficulty existed prior to their arrival at Shawsheen. Nevertheless, SVTHS has had a strong graduation rate of this group of students with 100% of seniors graduating in June, 2016, among the highest of any high

school in Massachusetts. This compares to a state average of 69.1% percent for special needs students.

Shawsheen's special education students also demonstrated outstanding success on the spring, 2016 MCAS examinations. These results occurred due to a "team" effort on the part of Academic, Vocational/Technical, and Support Services staff to address the needs of our special education population. The rate of special education students who attained either Advanced or Proficient MCAS scores was extremely high yielding the following Composite Score Index in each area: English Language Arts, 98.8; Mathematics, 85.6; and Biology, 88.5. Students who initially experience difficulty passing one or more of the MCAS exams eventually attain graduation status through the district's MCAS remediation programs and re-taking the examination.

Parents of special education students at SVTHS are very highly involved in the IEP Team process, parent attendance at scheduled IEP Team meetings approaches 100%. Efforts occur to accommodate parent requests for IEP Team meeting dates to ensure their participation. Prior to the IEP Team meeting, parents are forwarded forms which request their input for current concerns regarding their student's educational progress. Responses are documented in the IEP. A written IEP draft is usually developed by the time of the IEP meeting. This draft is reviewed at the meeting so that the parents can fully understand all the elements of the IEP and initiate any questions. Any necessary revisions to the draft are then incorporated into the proposed version of the IEP.

Athletics

The three seasons comprising the 2016 athletic year were memorable and unique for Shawsheen Athletics. Over 500 Shawsheen students participated in interscholastic sports, earning eight league championships and seven state vocational championships.

The overall winning percentage of the varsity teams ranked among the highest in school history. Shawsheen received the Walter J. Markham Award for the 11th time in 14 years. This award is given to the vocational high school with the highest combined winning percentage of all varsity sports. Sixteen teams qualified for postseason play. Dozens of student athletes were honored with All Star recognition by the Commonwealth Athletic Conference and the Lowell Sun. Wrestlers Jake Ferri and Joe Fusco were All State Champs and both earned All American honors; Jake Ferri was a New England Champ as well. Numerous school records were set by the Spring Track team – the Boys and Girls 4 x 100 Relay and the Boys and Girls 4 x 800 Relay teams. An individual school record was set by Kyle Simonds in the 400 meter hurdles. School swimming records were set in the Girls 400 Relay and 200 Free Relay. Individual school records were set by Molly Harrington in the 50 Freestyle and the 100 Butterfly and by Ryan Phelan in the 100 Backstroke, the 100 Butterfly, 200 Individual Medley, 200 Freestyle and 500 Freestyle. Overall, it was clearly one of the most successful athletic years in Shawsheen Tech history.

Community Services

Adult Evening School: The Adult Evening School offered a wide variety of vocational/technical courses for adults interested in expanding their knowledge and skills for the 21st century workplace. In addition to our vocational and occupational courses offered during two semesters from September to June, the community education program offers a wide variety of enrichment classes including culinary arts, cosmetology, home repair, basic woodworking and metal working, to name a few. Interested residents should contact Dr. Russ Eckel, Workforce Development and Community Services Coordinator at (978) 671-3788 for information and/or a brochure.

Billerica House of Correction: The Billerica House of Correction's (BHOC) Education Director leads all prison education initiatives beyond the already established culinary arts program. SVTHS continues to collaborate through the Workforce Development and Community Services Coordinator with BHOC to expand its educational goals to inmates. SVTHS looks forward to maintaining its relationship with BHOC by providing technical assistance and end-of-course assessment services that will validate inmate achievement of course objectives.

Middlesex 3 Coalition. The Shawsheen Technical Institute is an active and founding member of the Middlesex 3 Business Coalition contributing in particular to the Coalition's subcommittee on Workforce Development. Committee members have been working to bring innovative training programs to businesses throughout the region while also providing much needed information about funding for employee training through the Workforce Training Fund.

SVRTHS and Microsoft Partnership. A new partnership was forged in 2016 between SVRTHS and the Microsoft Corporation to bring opportunities to middle school students to experience the latest technologies. The result of this partnership was a highly successful event, Tech Jam, held in April 2016. The event attracted over two-hundred and fifty students from the Greater Merrimack Valley for a day of exploration and discovery.

School of Practical Nursing. The 2016 year graduated 38 Practical Nurses (PN). Since its inception, a total of 752 students have successfully continued on to a rewarding career as Licensed Practical Nurses. This intense ten-month program offers a combination of evening and weekend coursework and clinical experiences with preparation for the National PN examination included. A review of prior graduates revealed 100% successfully passing NCLEX-PN and 90% placement as an LPN. Residents interested in applying to the PN program are urged to contact the Director of the School of Practical Nursing, Ms. Patricia Noonan, at (978) 671-3646 or view our website at www.shawsheenpracticalnursing.com.

Project Explore. Nearly 450 middle-school students from the District participated in after-school career awareness activities during the 2016 winter semester. Students explored a variety of career path options. This program is coordinated with area middle school guidance counselors. The program is free of charge and busing is provided by SVTHS. For registration materials or general information, interested residents should contact Ms. Jobee O'Sullivan at 978-671-3612.

Swim Program. SVTHS energetically continued its water aerobics, lap swim, parent-and-me swim class and swim lessons during 2016. The Shawsheen pool also continues to serve as the

home site for interscholastic high-school swim teams from Billerica, Bedford and Burlington public schools. Individuals seeking swim program information should contact Mr. Jay Tildsley, Aquatic Director, at (978) 671-3699.

Computer Services

During the 2016 year, Computer Services completed all DESE data collection requirements. These reports included SIMS (Student Information Management System) data, EPIMS (Education Personnel Information Management System) data, SCS (Student Course Schedule) data, and the SSDR (School Safety and Discipline Report) data.

This year Computer Services planned a migration from the district's special education system to a new module within the Aspen Student Information System. The data conversion was completed from eSped to Aspen and training was facilitated for all staff utilizing the system. Special Education staff have been creating new Individualized Education Plans and 504's within Aspen which instantly allows for all involved staff to be notified when updates are made. Aspen launched a significant update this year which included improvements for teachers to continue to utilize the built-in Gradebook function with ease. Aspen continues to support effective communication between district and family through its Family Portal Access and the use of mass mailing from class rosters. Student progress can be tracked anytime through almost any computer or mobile device via the Aspen Family Portal. Access to this portal was distributed to all new students and parents requesting access.

Computer Services continues to improve the Aspen system by making additional customizations as needed by the Shawsheen district. Family portal access has been streamlined by providing an electronic method of accessing and completing applications through the district's website. New Aspen components will continue to be implemented with online progress and report cards currently being planned for implementation in the near future. These reports will be accessible directly through the Family Portal saving the district costs in materials and mailings.

The summer of 2016 was the season of upgrades. With the help of Microsoft, Computer Services upgraded 750 desktop and laptop computers to the latest Operating System, Windows 10. On Microsoft's recommendation, Office 2013 was also upgraded to Office 2016 on every computer in the building. The Apple Environment also improved this year. The Apple server was upgraded to the latest Operating system and imaging software. All Apple desktop and laptop computers were also converted to the latest Operating System, El Capitan, Office 2016, and Adobe's latest software, Adobe Creative Cloud.

2015 saw Shawsheen move to Office 365. In an attempt to become even more cloud centric, Computer Services decided to move to a Cloud Infrastructure in 2016. The transition includes moving teacher's home directories to Microsoft Onedrive for Business, which is part of Office 365. Department shared directories are moving to Sharepoint in Office 365 as well. This will allow teachers and students the ability to collaborate and access all files 24 hours a day, 365 days a year. In the backend, computers will be moving to Microsoft's new Azure Domain which is also located in the cloud.

2016 saw Computer Services continue the transition to a more mobile workforce. Laptops were distributed to Support Services and all members of the Science Department. With this upgrade, all academic teachers now utilize a laptop of their own. Docking stations were purchased and placed in every classroom allowing teachers to travel with their laptops and connect in any classroom. All traveling related shop teachers were also supplied with mobile devices. Health Assisting, Medical Lab Assisting, and Dental Assisting teachers were upgraded to the latest model laptop. Design and Visual Lab A was supplied with new desktop computers, and new desktops were purchased for a redesigned DVC & Graphics related room. Due to expansion, more computers were added to our Programming and Web and Business Technology shops, as well as to Shawsheen's newly created program, Project Lead the Way.

Guidance

Admissions. Approximately 500 applications were received for the class of 2020. This year, presentations occurred at our district town middle schools in Billerica, Wilmington, Tewksbury, Bedford and Burlington. Students, parents and community members were invited to events on site including the Guidance-Admissions Luncheon on January 14th, 8th Grade Career Night on January 20th, and Community Open House on November 1st.

9th Grade Orientation. The Class of 2020 participated in SVTHS 9th grade orientation program, Fresh Start. This exceptional program gave new students an opportunity to meet each other and become familiar with the school, its programs and staff through an interactive and fun day of events. Since the Guidance Department implemented the freshman transition program in 2006 with the support of the superintendent and school committee, attendance has continued to improve and withdrawals have decreased substantially. A mentoring program, comprised of student leaders who ran orientation day, was implemented to assist with new student transition.

College and Career Planning. Shawsheen students continue to expand their options and opportunities after graduation. Studies conducted this year show a growing trend for SVTHS students to attend and retain at 4-year colleges and universities. In addition, SVTHS met federal benchmarks this year for graduates in all programs. This included positive placement in employment, college and military careers. SVTHS offered preparatory programs for both Accuplacer and SAT college exams. Over seventy-five percent (75%) of the senior class participated in one or the other. SVTHS continues to offer a foreign language to students pursuing college programs that have this requirement. The course is offered after school and evenings. Our annual College & Career Fair hosted over 85 colleges, universities, technical schools, military representatives and financial institutions. There were over 300 attendees and each received a copy of our College & Career Planning Guide reflecting the new PSAT/SAT format and updated admissions standards for the Massachusetts State University System and the University of Massachusetts. Senior guidance counselors were available to answer student and parent questions.

Scholarships and Awards. SVTHS students were awarded 156 scholarships totaling over $127,650 in scholarship funds.

Cooperative Education Program. SVTHS had 216 seniors (64% of the class) out on co-op positions and 122 juniors (38% of the class) out on co-op at the end of June, 2016. Cooperative education built momentum this fall with many of the vocational/technical programs increasing cooperative education placement. As of December 31, 2016, 58% of the seniors were working in co-op positions.

Mental Health. With the significant rise in mental health issues impacting schools, the district provided mental health training for all faculty members to inform of current trends as well as area resources. We hosted speakers from *Cultivate Counseling Center* on January 4th and *North Shore Counseling Center, Inc. (self-injury)* on March 25th. Additionally, our School Psychologist provided faculty with an area-wide informational event (grief & loss) on May 19th.

Student Health. SVTHS complied with the state mandate to conduct BMI testing for all 10th graders. In response to a state-wide opioid crisis and through affiliation with the Billerica Substance Abuse Task Force, the SVTHS health and guidance departments co-hosted an event for juniors and seniors that included: Alcohol Awareness Speaker, Kathi Sullivan (lost daughter to alcohol overdose) on April 5th. The Physical Education and Guidance Department co-sponsored various young-adult addicts in recovery telling their stories, as well as Bill & Gail Johnson of Learn to Cope (parents who lost their daughter to drug overdose). We also hosted a Middlesex Partnership for Youth Underage Substance Abuse speaker for parents on December 1st and faculty on December 2nd.

Area-wide informational events focusing on substance abuse awareness and prevention were also publicized to the faculty. Events included: Greater Lowell Health Alliance sponsored events in September & October 2016 and Dr. Ruth Pottee "Addiction the new Family Crisis" in Lowell on December 8th.

School Council

School Council. Under the direction of its co-chairs—school principal Dr. Robert Kanellas and faculty member Jason Tildsley—the 13-member Council met throughout the school year to discuss operating-budget items and school-policy issues. Discussions of the latter issues resulted in revisions to the Student Handbook and the drafting of the 2016-2017 School-Improvement Plan.

Vocational/Technical Programs

SkillsUSA: SkillsUSA is a national non-profit organization preparing students for careers in trade, technology, and skilled-service occupations. SVTHS earned sixty-two medals at the 2016 district competition and twenty-five medals at the state competition, including twelve gold medals. Twelve Shawsheen students represented Massachusetts at the National competition in Louisville, KY. Once again, Shawsheen's DVC program had a talented student whose design was chosen to be the state-trading pin depicting this year's theme "Connecting You to Career Success". Additionally, Shawsheen's DVC program sent a team of three to compete in promotional bulletin board. The Business Technology shop sent a team for Entrepreneurship; Heath Technologies competed in Basic Health Care, displaying the utmost in professional care

and earning 5th place in the nation; our Automotive Refinishing technologist joined eight other high school young women from across the country to compete in the Automotive Refinishing Technologist contest, placing 6th in the nation. For the fourth year in a row Shawsheen has had a state officer elected. This year's student is a junior in the Drafting program from Wilmington.

National Accreditation. SVTHS has twenty-two vocational and technical programs, seven of which are nationally accredited by their respective industries. The programs include: Automotive Technology; Automotive Collision Repair & Refinishing; Machine Tool Technology; Metal Fabrication & Joining Technologies; Culinary Arts; Drafting Technology; and Heating, Ventilation, Air Conditioning, and Refrigeration.

Transportation Cluster

Automotive Technology. The Shawsheen Community benefits immensely from the outstanding service provided by the Automotive Technology program. Many Automotive students excelled in extra-curricular trade activities – twelve students participated in SkillsUSA with three winning Gold in Districts, and two winning Silver medals. These students then competed in the SkillsUSA State Competition, with one student winning a Bronze medal. The upperclassmen continue to receive certification from ASE Student Certification, ASE Refrigerant Recovery programs, as well as obtaining their OSHA-10 cards. Through the capital budget process, the program purchased a new pressure washer. The program had great success with fourteen of eighteen junior students entering the cooperative education program. The Automotive program also participated in Shawsheen's Project Explore and gathered great interest from seventh grade students from the surrounding communities.

Automotive Collision Repair and Refinishing. Shawsheen's Auto-Collision Program is known throughout the community as the place for residents to go when accidents or mishaps require cosmetic repairs. The relationship provides the students an endless supply of vehicles to work on to learn their craft. During the year several students competed in SkillsUSA, with one senior winning the State Gold Medal. She participated in the National Conference and placed sixth out of thirty-eight competitors. The Program applied for a Makeover Grant through the Collision Repair Education Foundation and was awarded: a one-year curriculum through I-CAR; a vehicle to repair for auction (where the proceeds will buy tools listed through the Grant application); a one thousand dollar ($1,000) grant for tools; several products donated by 3M; and safety glasses for the shop. The students will be competing through the World of Wheels in Boston in March of 2017 with a Pedal Car Challenge sponsored by Summit Racing and Autorama (World of Wheels) where the pedal cars will be auctioned off after the event closes with the proceeds going to the show winner's program. The Frame Straightening Equipment and the Computerized Laser Measuring system were updated to meet Industry standards.

Health Cluster

Medical Lab Assisting. The Medical Assisting program has a robust curriculum for shop and related across all four grades. The Medical Assisting Program is now certified through the American Medical Technologists (AMT), which is a nationally recognized organization allowing the students to take the certification examination upon graduation. All seniors are gaining

clinical experience either through the co-operative education program or through the new clinical partnership with Lahey Hospital and Medical Center in Burlington. The program continues to build its partnerships for cooperative education opportunities and has placed a number of students in a variety of medical offices. Several graduates are employed by Lahey Clinic and have received full compensation for the cost of the certification examination.

Health Assisting. Health Assisting successfully certified 26 students via the Department of Public Health as CNA's (Certified Nursing Assistants). One hundred percent (100%) of the students successfully passed both the written and performance test on their initial attempt. The program continues to maintain solid relationships with area nursing homes and clinical sites for student on-site practice. Partnerships include Tewksbury Hospital, Lahey Clinic, One Care Concord, and Woodbriar of Wilmington. Students enjoy co-operative placement in area assisted living centers and long-term care facilities. The majority of graduating students are enrolled in Bachelor of Science in Nursing programs.

Dental Assisting. Dental Assisting's first senior class graduated in June 2016. Most of the students are attending post-secondary programs, with the intent of being dental hygienists or dentists. Seven of the current sixteen senior students are presently on co-op. The program continues to be oversubscribed with first-choice freshman students. Six of the students have successfully passed the Dental Assisting National Board certification exams. The three Dental Assisting teachers are continuing to work on building partnerships to provide clinical experiences for senior students as well as junior students during the fourth-quarter.

Services Cluster

Culinary Arts. Culinary Arts maintains articulation agreements with Central Maine College, Lincoln Institute of Hartford, Middlesex Community College and Cambridge Culinary Institute. Numerous guest speakers from all aspects of the trade have presented to the seniors with regard to industry expectations. The sophomores and juniors toured Johnson and Wales and The Culinary Institute of America during the school year. The restaurant and bakery continue to serve the public daily with continued high volume of guests. New text books were purchased as well as Servsafe books for related classes.

Cosmetology. The Cosmetology students began the school year with three new manicure tables and lamps as the students have shown an increasing interest in manicuring, in particular, soak off gel nails. Offering manicuring and other services to the community has remained an important component of the Cosmetology program as hundreds of local clients were served in the shop last year. The program also ordered 36 of the latest edition of the Cosmetology textbook (Milady Cosmetology 2016). This will ensure that our students are receiving the most current information as they prepare for the State exam. Cosmetology students showed great pride in their skill as eight students participated in the SkillsUSA District Competition. Senior student Rachel Canty received a Bronze medal. All nineteen of the seniors acquired their Cosmetology License from the Massachusetts State Board of Cosmetology and are currently working in local salons or pursuing post-graduate studies.

Construction Cluster

Carpentry; Plumbing; Electrical; Heating, Ventilation, Air-conditioning & Refrigeration and Masonry. The Construction Cluster's mission is to put into practice a style of learning that encourages students to create tangible products using all of their senses to maximize their learning experience. The best way for students to gain both real-life experiences and mastery of competencies is by working on both on and off-campus community projects. This year's projects included the following:

- Billerica Animal Control Building – Students from Carpentry, Electrical, Plumbing, Masonry and HVAC&R worked together to renovate/remodel the existing 24' x 70' structure used by the animal control officers to house lost/stray animals for the towns of Billerica and Tewksbury. The renovation included the replacement of the existing roof with a roof-truss system which extended the overhang to enclose the outdoor dog kennels. A new central heating and air conditioning system was installed. The interior plumbing was reworked to accommodate the new roof and heating systems as well as a new underground electrical service and new wiring and lighting were installed throughout the entire building. The Masonry department closed in an old, unused kennel door in the exterior block walls as well as extending the concrete pad and adding new drainage at the main door to the building.
- Tewksbury Senior Center – Construction of a 32' x 21' building to serve as an Arts & Crafts annex was completed in the early spring. The completed Arts & Craft Center will incorporate pottery and ceramic activities for the senior citizens of Tewksbury. The Carpentry, Electrical and HVAC&R programs were involved in this project.
- Tewksbury Department of Public Works – Renovation of the existing Department of Public Works office including new lobby area and counter, new office spaces and reconfiguration of existing office space. The work is being performed by students from Carpentry, Electrical and HVAC&R. This project was a two-phase project – Phase 1 was completed in the spring of 2016 and Phase 2 is scheduled for completion early in 2017.
- Billerica Housing Authority – The Masonry department was involved in numerous repairs at the River Street location for the Billerica Housing Authority. Included in the scope of work was the rebuilding of a brick paver patio, patching a hole in the brick façade of building 1, repoint/repair of chimney in the basement of the main building, removal/repair of numerous sections of concrete walkways and the addition of a new concrete pad for an outside grill and a new horseshoe pit. Masonry and Carpentry were involved in this project.

Arts and Communication Cluster

Business Technology & Marketing. This department has completed its third year with an approved Chapter 74 Marketing program element. This continues to be an instrumental part of shop student enrollment and allows the department to continue to implement new course offerings and schedules. The school store operation has completed the "Traveling Rams Pride School Store" curriculum/project which resulted in the creation of a portable retail kiosk which has allowed the store further flexibility to attend additional school events, and facilitated students earning shop hours. Additional computer workstations have been installed in one of the three computer labs, eliminating the need for splitting the current junior class into two groups during

shop week. Our accounting students continue to augment their problem-solving skills, analytical thought processes, and understanding of executive-level business decisions. Many of the students currently working on co-op are using QuickBooks at their jobs, creating the need to move QuickBooks from a senior related course to junior related. Ethics is also a prominent theme infused throughout the curriculum. The program's Microsoft Office Specialist certification testing lab continues to thrive, giving students the opportunity throughout the school year to certify in Microsoft Office 2013 applications that are industry-based, enhancing their employability skills.

Information Support Services & Networking; Programming & Web Development. This department has completed its fourth year with a Programming and Web Chapter 74 program which has seen significant growth. A total of fifteen students took the AP Computer Science exam last spring. Students continue to participate in SkillsUSA as well. Throughout the month of December all students at Shawsheen have an opportunity to participate in an after school program titled an "Hour of Code". Course offerings are available to students in the Networking, Security and Information Services areas which focus on cyber security, a very important issue in today's world, providing students the opportunity to gain valuable knowledge in all aspects of Computer Science. As a result, students have been instrumental in piloting a student run "help desk." This provides assistance to the entire Shawsheen community with computer challenges as they present. The students also maintain and update the school's website and social media accounts and update our growing number of digital display boards throughout the school.

Design & Visual Communications. The Design & Visual Communications (DVC) program had another very productive year in 2016 with students continuing to set the bar for college placement into 4-year art & design programs nationally and internationally. Two college acceptance firsts for the shop are Digipen located in Seattle, Washington and OCAD, the Ontario College of Art & Design located in Ontario, Canada. Students are now able to participate in a Drawing I dual enrollment program with Montseratt College of Art. This enables a student to earn 3 college credits during their senior year of high school. DVC students continue to pursue and gain certifications in Adobe applications and Photoshop. In the SkillsUSA State competition, DVC students once again placed with Gold and Bronze pin design. DVC students also participated in a college level art show at UMASS Dartmouth. Several students are employed through our co-op program with nationally and internationally recognized corporations. Our students continue to perform their designing talents in many community projects that serve non-profit organizations and town governments within the district.

Graphic Communications. The Graphics program continues to have great success in the pressroom and all other facets of the program enabling them to provide services for community partnerships. Graphics continues to produce a large number of live jobs for schools, town governments, and nonprofit organizations. In keeping with outside connections, students have an excellent opportunity to experience the real-world pressures and rewards of working in a printing company. With the implementation of embroidery and variable data to the curriculum, we continue to open new avenues for student cooperative education placements. Overall the Graphics shop had 7 out of 9 students placed in seven different companies for coop, including printing companies, screen printing and on-demand copy centers. In the classroom, workplace ethics have become a major focus along with the development and implementation of a social

media curriculum to teach the importance of keeping yourself safe as well as keeping a professional social media presence. These items have become increasingly important in the digital age. In the SkillsUSA district competition, Graphics once again won a gold medal in the screen printing competition as well as a silver in customer service and a bronze in graphic communications; at the state level the Graphics shop won a bronze in screen printing.

Advance Manufacturing Cluster

Drafting. Drafting started the year with 9 out of 19 students participating in the cooperative education program (co-op). The senior class graduated with fifteen attending a four-year college, three graduates attending a two-year college and one entering the United States Marine Corps. Drafting had a strong representation at the SkillsUSA State Competition, sending two students to participate in Technical Drafting, two to Architectural Drafting and two to Automated Manufacturing. Throughout the year the drafting students supported a number of community service efforts including the Billerica Housing Authority Evacuation Plans, and various in-house drafting support. The Drafting Shop hosted the annual Drafting Summit at Shawsheen for all Drafting teachers statewide in October; as well as participating in Tech Jam in April and Summer Tech Jam in July.

Electronics / Robotics. The Electronics program expanded itself by incorporating more applied hands-on work projects around the school. Some of the projects included repair and installation of classroom/shop liquid-crystal display (LCD) projectors and miscellaneous electronic repairs. At the SkillsUSA District Competition, students received Silver and Bronze medals in Electronics; Gold, Silver, and Bronze medals in Mechatronics; a Gold medal in Mobil Robotics; and a Gold medal in the Urban Search and Rescue Challenge. Seven of the sixteen seniors were on coop, and the department drew fourteen full-time freshman. Finally, ninety-one percent of the Electronic students who were eligible for OSHA passed their test and were certified.

Machine Tool Technology. Over this past year the Machine Tool Technology shop was tasked with identifying equipment that would be jettisoned by means of an auction. The current machines and equipment were pared down to make room for the impending engineering lab. The Shop enjoyed the purchase of a new 3 axis MillPower CNC Knee Mill from their capital equipment expenditures. There are currently twelve students out on co-op with the remaining shop students supporting many machining projects around the school. The students produced cribbage boards, chess sets, the Vietnam Veteran chair plaque and fabricated custom keys for the all gender bathrooms. The Machine Shop teachers participated in the first Tech Jam during April vacation and also over the summer. Since September of this year, the teachers have supported the Life Science and the Skills Capital Grant.

Metal Fabrication & Joining Technologies. Metal Fabrication has worked on various welding and sheet metal projects that supported multiple school clusters and the community at large. Through the capital budget process, the program purchased two new swing-arm ventilation hoods and two new state-of-the-art welding machines. Ms. Stefanie DiCecca was hired as an aide, bringing a strong design and multi-talent component to the program. The Metal Fabrication shop had one hundred percent senior co-op placement. In SkillsUSA, a gold medal was awarded in Sheet Metal Skills at the District conference, and a silver in Sculpture at the State conference.

Conclusion and Acknowledgement

The SVTHS Committee, staff, and students gratefully appreciate the support that they receive from the residents of the five-member District. The SVTHS family especially acknowledges the continued financial support of the local town managers, finance committees, and town meetings, who collectively ensure and perpetuate the highest quality in vocational technical training opportunities for area youth.

The District is grateful for the significant contributions provided by SVTHS staff and employees and acknowledges the many contributions of the SVTHS staff who retired during 2016. Those retirees are: Chet Flynn, Dean of Students; Gerald Perriello, Culinary/Bakery Instructor; Lynn Spicer, Support Services Instructor and Frank Scott, Director of Support Services

For Reference

Not to be taken from this room

MUNICIPAL TELEPHONE NUMBERS

PLEASE REMEMBER TO USE THE 978 AREA CODE BEFORE DIALING

EMERGENCY 9-1-1
POLICE 667-1212
All other purposes 671-0900
AMBULANCE 667-1212

FIRE 663-3433
All other purposes 671-0941
POISON CONTROL 1-800-682-9211

Appeals Board 671-0964
Assessors Board 671-0971
Billerica Housing Authority 667-2175
Billerica Municipal Employee
Credit Union 667-2434
Building Department
Building Commissioner 671-0959
Plumbing Inspector 671-0960
Wiring Inspector 671-0961
Zoning Officer 671-0959
Cemetery Department Andover Road
Superintendent 671-0946
Emergency Management 671-0918
Conservation Commission 671-0966
Council on Aging 671-0916
Dog Pound 671-0909
Election and Voter Registration
Board of Registrars 671-0926
Health Department
Board of Health 671-0931
Public Health Nurse 671-0932
Library 671-0948
Personnel Board 671-0942
Planning Board 671-0962
Public Works Department:
Director 671-1313
Chemist 671-0957
Engineer 671-0955
Highway 671-0951
Sewers 671-0965
Water Treatment 671-0957
Operation Coordinator 436-9178
Recreation 671-0921

School Department:
School Department Directory . . 528-7900
Superintendent 528-7908
Ditson Elementary School 528-8510
Dutile Elementary School 528-8530
Hajjar Elementary School 528-8550
Kennedy Elementary School ... 528-8570
Locke Middle School 528-8650
Marshall Middle School 528-8670
Memorial High School 528-8710
Parker Elementary School 528-8610
Vining Elementary School 528-8630
Shawsheen Valley Tech 667-2111
Sealer of Weights and Measures .. 454-8021
Selectmen 671-0939
State Welfare Office
Middle Street, Lowell 454-8061
Tax Collector
Excise, Real Estate Bills 671-0920
Water/Sewer Bills 671-0954
Town Accountant 671-0923
Town Clerk – Certificates/Licenses
Dogs, Births, Deaths, Marriages, Unif. Comm. Code, Hunting Fishing, etc. 671-0924
Town Hall Custodian 671-0942
Town Manager 671-0942
Town Treasurer
Tax Title 671-0928
Veteran's Services 671-0968